A 6520-1 U 9/84

1983-1984

REPORT

INFORMATION SYSTEMS TECHNOLOGY IN STATE GOVERNMENT

Developed by
The National Association for State Information Systems
in Conjunction with the States

Available from The National Association for State Information Systems
P.O. Box 11910, Lexington, Kentucky 40578 — Price $50.00

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FOREWORD

This report is the fourteenth consecutive annual report issued by NASIS on information systems in state government. The report is a comprehensive compilation indicating the current status of information systems in the three branches of state government.

Some form of automated information collection, storage and retrieval is now evident in every office of state government. Technology continues to make automated information systems more viable by reducing the cost per workstation. Technology also provides us with the ability to select hardware and software with the proper functionality for each individual workstation. As we are taking advantage of this advancing era of technology, telecommunications is becoming an integral part of the information system. We are no longer satisfied with just processing data and creating text; we now need to communicate this information over high speed networks. NASIS has recognized the growing importance of telecommunications, and at the last annual meeting, the members of NASIS created a standing committee on telecommunications.

This report is the last which will be printed in the current format. A new format has been approved which will be easier for the states to complete, as well as provide better information to the user. The new report will cover office automation and telecommunications in greater detail to give a more complete picture of information processing in state government. NASIS is continuing to improve this report to ensure that it remains a valuable reference for all users.

This report is only possible through the dedicated effort of the state members of NASIS and the NASIS staff. I wish to express my thanks to all those who have made this report possible.

Jim Heck
President, NASIS
Bismarck, North Dakota
March 1984

THE NATIONAL ASSOCIATION FOR STATE INFORMATION SYSTEMS -- AN OVERVIEW

NASIS, the National Association for State Information Systems, is an organization having as its members the 50 states of the United States, its territories, and the District of Columbia. The Canadian provinces of Alberta, British Columbia, Ontario, Quebec and Saskatchewan participate as associate members, while a correspondent relationship is maintained with many other foreign nations. NASIS functions as a cooperating agency of The Council of State Governments and maintains close working relationships with the National Governors' Association, the National Conference of State Legislatures, the National Association of State Budget Officers, and many other state and local government-oriented organizations. NASIS' central purpose is assistance to state governments in providing effective service to their citizenry and in making the best possible use of their information systems resources.

The NASIS state representatives are today involved in a much different task than they were in years past. The need for information systems is now clear and their usage has been accepted. The environment in which they manage is a rapidly changing one in two respects: the technological resources which they direct, and the atmosphere in which they provide that direction. Communications are becoming as much a part of state data processing as the CPUs themselves. Data and voice communications and the networks which they use are integral parts of distributed data processing, message store and forward and electronic mail, all of which are the capabilities of today and not the future. The computers themselves demand a constant knowledge update in order to determine the optimum mix between so-called mainframes, minis, micros and/or personal computers that will provide the most effective service to the end user. The automated office demands the closest cooperation between it and the other information resources. As you will see in this report change is also the byword of the operating environment. Personnel management demands the utmost attention and skill; budget constraints are being felt as never before, and all of this is the face of a new and not yet totally defined workload which will emerge from the implementation of the new federalism with its very fundamental changes in intergovernmental relations and governmental service delivery systems. To NASIS and its members, the challenge is the planning for the future and the managing of change for today.

NASIS ORGANIZATION

NASIS is composed of four regions the pattern of which follows that of other state organizations. The regional organizations hold at least one regional meeting a year, featuring speakers and workshops. The NASIS annual meeting is held in August.

Each member state is invited to designate a prime contact in each of the executive, legislative, and judicial branches. Its bylaws provide that the vote of each state is shared equally among representatives of each of three branches of any state. These individuals are responsible for providing the leadership for the NASIS program. From among this group is selected the 19-member Executive committee, which consists of two directors elected by each region, chairpersons of the six standing committees, and at least one representative each from the legislative and judicial branches, the president, past president, president-elect, and secretary treasurer.

RESULTS OF NASIS

NASIS and its staff provide an ongoing mechanism for the support of all its members and associates. The communication linkage it has established is invaluable in the provision of the mutual support function that over the years has helped its members in solving the myriad of problems and challenges which they face. It has been the means of obtaining assistance in the development of new systems and applications, of learning of new management techniques and of getting assessments of new hardware and software offerings. Its publications have been directed to questions and topics of current interest to the membership. The staff provides daily support to the states on a wide scale of subjects as well as conducting the day-to-day administration of the organization, prepares and publishes this annual report, assists in the planning and conduct of annual and regional meetings, maintains liaison with other state-oriented organizations and federal agencies and provides support to ongoing NASIS projects. The funds contributed by the states are used in the support of those activities which are of a nature to be of use to all member states. A major part of NASIS' help to the states is a result of efforts of its standing committees.

The Committee on Federal-State-Local Liaison has been working with the Office of Management and Budget (OMB) in the final implementation of the Federal Assistance Award Data System and its inclusion in the Consolidated Federal Funds Report to inform the state of the amount and kinds of federal funds flowing to it. It is also working with OMB in the redraft of certain of its circulars pertaining to information systems. Several NASIS representatives serve on the National Bureau of Standards State and Local Government Planning Committee for the exchange of information on new developments in data and communications handling. In addition, NASIS maintains ongoing liaison with numerous federal executive and legislative branch organizations.

While its **Committee on Security and Privacy** has seen its efforts in drafting model legislation result in the publication of the drafts in national journals and in adoption of such acts in a number of states, there is still a real concern that not enough has been done to avert a major wrongdoing.

Dramatic changes in technology accompanying a total restructuring of the communications industry has caused NASIS to create a permanent standing **Committee on Telecommunications.** Among the issues this committee is looking at are the effects of divestiture, model management structures and policies to deal with the changed environment, cost containment and the development of a central information repository concerning the entire gamut of communications technology.

Other committees such as **Standards, Research and Education** and **Management Policies and Procedures** contribute guidelines, information exchange programs and studies of information systems.

In addition to the output of its committees NASIS provides several regular publications to its membership including this report which has been produced for 14 consecutive years. A biennial *Newsletter* carries feature articles on new state developments and NASIS activities. A bulletin is produced on a bimonthly basis for use as a means of communication between NASIS members. It is used in seeking assistance on a variety of subjects in the information systems field. It makes note of changes in member representation and announces new publications and standards.

Meetings. One of the more effective means of communications between the member states of NASIS and the three branches within those states has been the holding of regional and annual meetings. The regional meetings provide a vehicle whereby not only the information systems administrator but also his chief subordinates have a chance to exchange ideas with their counterparts from surrounding states. They provide an opportunity for "show and tell" and for the development of mutual assistance programs. The annual meeting is an opportunity for the membership to stay abreast of the policies, both state and federal, which will impact their responsibilities in the future as well as for being made aware of the future technological state-of-the-art in the two-to-five year timeframe.

THE FUTURE

Never in the history of man has his environment been subject to the rate and enormity of change such as he has experienced in the computer and communication age over the past 10 years. The marvels of the "chip" and miniaturization, the movement of information at almost the speed of light, the seemingly instantaneous world-wide communications through the use of satellites are but the most apparent technological changes.

Along with this acceleration of technological change there has been a concomitant speeding-up of change in the philosophy of managing governmental programs and organizations. Indeed those that are created in one legislative session may well be abolished in the next. Long term organizational stability may well be the exception rather than the rule.

It is in this arena of innovation and variation that the state information systems manager seeks to make the products of government more effective and therefore of more value to its citizens.

The demands to stay current in a volatile field and at the same time meet the changing clientele needs often impose more psychological than intellectual stress. It is a challenging undertaking but also a rewarding one.

The future then can be most simply defined as change.

1. INTRODUCTION

1. INTRODUCTION

OBJECTIVES

This report contains the results of the fourteenth annual survey of the states by the National Association for State Information Systems (NASIS). The objectives of the annual report are:

- To present an annual "snapshot" of the state-of-the-art in information systems and other computerization in the states,
- To provide data for analysis of trends in state information systems, and
- Most important, to assist in increasing the exchange of information among the states on (a) information systems legislation, policies, management practices and problems, and funding; and (b) actual systems design and computer programs for use "as is" or as necessarily revised.

Separate sections on judicial and legislative applications, computer installations, communications and data entry equipment, and off-line peripherals are carried in appendices A, B, C, and D.

In order to achieve these objectives, data have been sought through survey forms sent to all states in the years 1970 through 1983.

DATA SURVEYED

The classes of data covered include:

1. **Coordination and control.** The extent of central coordination and control of information systems and computerization was identified, including the basis for authority and the information systems functions to which the authority applies.

2. **Computer inventory.** Computer inventory was classified by size. In addition, details regarding state agency computer configurations were collected and are included in Appendix D. Finally, data were collected about software packages used in the information systems function itself.

3. **Personnel.** Information concerning personnel costs and personnel by job categories was collected. For state agencies, these were subdivided between central information systems authority and all others.

4. **Training.** Information regarding training courses and costs was collected. In addition, details were collected regarding expected training assistance to local government by state agencies.

5. **Difficulties experienced in EDP management.** States were asked to rank order a list of problem areas largely outside of their control. In addition, states were asked to rank order a separate list of problem areas within their control. Finally, the items on each list were evaluated as to whether the problems had become more serious or less serious than they were at the time of the last survey.

6. **Formalized plans and documentation.** Information was collected concerning the existence of state information systems plans and the currency of those plans, procurement procedures, and systems, programming, and documentation standards.

7. **Intergovernmental information systems relationships.** States were asked to indicate the nature of their general responsibility in various areas concerning information systems and computerization in local governments. States were also asked to identify any state agencies exercising control or jurisdiction over information systems or computerization development in five specific functions of local government and to specify the type of control. Finally, states were asked for details regarding any formal or informal intergovernmental organizations existing to promote intergovernmental information systems. A second part of this section deals with federal assistance in the development of state data processing systems.

8. **Applications.** Details were collected regarding applications. The responses to this are presented in Appendix A.

9. **Funding.** States were asked to provide information regarding the amount of funds budgeted for information systems and computerization. This was classified according to hardware, personnel, consultants, software and other. Details regarding the source of funds (i.e., revolving fund or direct appropriation) and the bases for billing users for computer-related costs were also collected.

10. **Data security and privacy.** Information was sought on some of the basic problems relating to security and privacy. The security questions had to do with physical and data security procedures. Privacy questions were aimed at obtaining an overview of the status of legislation and estimates of public concern.

11. **Transfer projects.** Specific examples of transfer of application between states were requested and obtained and are included in this report.

CAVEATS

The data in this report must be used with caution. Some of it is obviously unequivocal and factual (for example, the part of Table 1 which shows the basis of authority). Some data however, may reflect definitions that are not standard (for example, the part of Table 1 which delineates the type of control). As in earlier years, the scope of this survey was deliberately limited in an effort to encourage response. Responses, either complete or partial were received from all 50 states. The data used is the most recent available to NASIS.

Further, certain responses may not be totally accurate. Respondents were urged, especially in funding questions, to estimate where necessary rather than to delay responding. It has been suggested that one probable result is that the states with good systems for internal costing will show relatively higher costs for similar information systems operations than will states without a system for aggregating total costs.

2. OBSERVATIONS

2. OBSERVATIONS

This section serves as the executive summary for the findings contained in the following section on detailed responses. A general observation regarding this year's report is that the past severe financial conditions have made themselves felt on state information systems in the form of sharply curtailed spending programs. Many states have experienced staff reductions, salary increases have been limited or non-existent, and the use of consultants has been sharply curtailed.

1. States are apparently adopting the information resource management concept as a number of them revamp organizational structures creating a single directorate for data processing, office automation and communications.
2. Rapid growth in the use of minis and micros continues.
3. The creation of networks continues to move ahead.
4. State data processing salaries show small increases.
5. Management takes up a larger percentage of all data processing jobs.
6. Systems analysts and programmers continue their growth as a percentage of the organization.
7. Consultant expenditures were sharply curtailed.
8. More training being done on an in-house basis.
9. Lack of management support overtakes the need for qualified personnel as the number one external problem plaguing the information system manager.
10. High costs and programming foul-ups take top priority as the internal problems the manager must resolve.
11. More states keep their master plans current.
12. Operations guidelines are less prevalent than statewide standards.
13. The level of federal assistance to state information remains at a lowered level.
14. More states report the use of software packages in the management of the data processing and communications functions.
15. The method of financing data processing activities remains very stable.
16. The states are estimated to spend $2.1 billion on the information systems function. The growth rate for the costs has sharply declined.
17. The percentage of the data processing budget devoted to communications doubles while monies for consultants is sharply reduced.
18. Support for security measures remains a big question mark.

3. RESPONSES

3. RESPONSES

COORDINATION AND CONTROL
(Tables 1 and 2)

The move toward some form of information resource management continues as states review their current organization structure. The impact of the changes in the structure of the communications industry is of great concern to the information manager.

The type of authority which the several states use does not seem to have varied a great deal during the period covered by this report.

Table 1
STATE AGENCIES CONTROL SUMMARY
1981-1983

	Functions														
	Planning			*Systems design*			*Programming*			*Hardware acquisition*			*Operations*		
Type of authority	*1981*	*1982*	*1983*	*1981*	*1982*	*1983*	*1981*	*1982*	*1983*	*1981*	*1982*	*1983*	*1981*	*1982*	*1983*
C	28	28	28	26	26	26	25	25	25	20	19	19	22	22	22
O	1	1	1	1	1	1	2	1	1	0	0	0	2	2	2
C/O.....	11	11	11	10	10	10	7	8	8	6	6	6	7	7	9
A	10	10	10	8	7	7	9	9	9	24	25	25	13	12	13
X	0	0	0	1	2	2	2	2	2	0	0	0	0	1	1
Total	50	50	50	46	46	46	45	45	45	50	50	50	44	44	45

C—Controlling or coordinating authority.
O—Execution of the function.
A—Authority is all-inclusive.
X—Scope of authority not stated.

Table 2
COORDINATION AND CONTROL

State or other jurisdiction	Authority	Functions* Planning	Systems design	Programming	Hardware acquisition	Operations
Alabama	Statute	C/O	C/O	C/O	A	C/O
Alaska	Statute	C	C	C	C	C
Arizona	Statute	C/O	C	C	C	C
Arkansas (2)	Statute	C/O	C/O	C/O	A	O
California (8)	Statute	C	C	C	C	C
Colorado (7)	Statute/Admin. Code	C/O	C	C	C/O	C
Connecticut	Statute	C	C	C	C/O	C
Delaware	State Code	C	C	C	A (7,10)	C (6)
Florida	Statute	C	C	C	A	C/O
Georgia (1&6)	Statute/Exec. Order	C	A	A	A	A
Hawaii	Exec. Order	A	C	C	A	A
Idaho	Exec. Order	C (2,7,9,11)	..	..	C (2,7,9,11)	..
Illinois (2,6,7&11)	Statute	A	C	C	A	A
Indiana (1,3,9&10)	Statute	A	C	C	A	C
Iowa (3)	Statute/Admin. Code	O	O	O	C	O
Kansas (6)	Statute	C/O	C/O	C/O	C/O	C/O
Kentucky (2&6)	Statute	C	C	C	C	C/O
Louisiana (7&11)	Statute	C	C	C	A	A
Maine	Statute	A	C	C	A	A(4)
Maryland	Statute/Exec. Order	C	..	..	C	..
	Admin. Reg.	C	C	C	C	C
Massachusetts	Statute/Exec. Order	C	C	..	C	..
Michigan	Statute/Exec. Order	C	..	..	C	..
Minnesota (7,10,11)	Statute	C	C/O	A	A	A
Mississppi (1)	Statute	C	C	C	A	C
Missouri	Statute	C	C	C	A	C
Montana	Statute	C	C	C	A	A
Nebraska	Statute	C/O	C/O	C/O	A	C
Nevada	Statute	..	A	A	C	..
	Admin. Reg	C	..	..	..	C
New Hampshire	Statute	A(1,3,&10)	A(1,3,&10)	A(1,3,&10)	A	A(1,3,&10)
New Jersey	Statute	C	C/O	C/O	C	C/O
New Mexico	Statute	C	C	C	A	C
New York	Statute	..	..	..	C	..
	Exec. Order/Admin. Reg.	C	..	..	C	..
North Carolina	Statute	C	..	..	..	C
	Exec. Order	C	..	..	C	..
North Dakota (1&5)	Statute	A	A	A	A	A
Ohio	Statute	C	X	X	C	C
Oklahoma	Statute	C	C	C	C	C
Oregon	Statute/Exec. Order	C/O	C/O	C/O	C/O	C/O
Pennsylvania (7,9,11)	Exec. Order	C	C	C	C	C
Rhode Island	Statute	A	A	A	A	A
South Carolina	Statute	C	C	C	C	..
South Dakota (6)	Statute	A	A	A	A	A
Tennessee (1)	Exec. Order	C/O	C/O	A	A	A
Texas	Statute	C	X	X	C	X
Utah	Statute	C	C	C	A	C
Vermont (1&6)	Exec. Order	C/O	C/O	C/O	C/O	C/O
Virginia (6)	Statute	C/O	C	C	A	C
Washington	Statute	C	C	C	C	C
West Virginia	Statute/Exec. Order	C/O	C/O	C/O	C/O	C/O
Wisconsin (11)	Statute	A	C/O	C/O	A	C
Wyoming (6)	Statute	A	A	A	A	A
Commonwealth of the No. Mariana Is.	N/A	A	A	A	A	A
Saskatchewan (6)	Statute	C/O	C/O	C/O	C/O	C/O

*C—Controlling or coordinating authority.
O—Execution of the function.
A—Authority is all-inclusive.
X—Scope of authority not stated.
(1) Excludes employment security.
(2) Excludes constitutional officers.
(3) Excludes highway.
(4) Should be "C" for employment services.
(5) Excludes adjutant general.
(6) Operation control excludes higher education.
(7) Excludes Judicial Department.
(8) Excludes legislature, Univ. of Calif. Community College District, and Industrial Insurance Comp. Fund.
(9) Excludes Auditor of State.
(10) Excludes institutions of higher education.
(11) Excludes legislature.

COMPUTER INVENTORY
(Tables 3-6)

While the absolute numbers of large size CPUs installed continues to increase they make up a smaller percentage of all installations due to the extremely rapid increase in the number of minis and micros installed.

Future reports will contain separate data on mini and micro (including PCs) computers. All other mainframes will be classified as to the MIPS capacity of machines.

Table 3
COMPUTERS BY SIZE
1975-1983

Year	Large	Medium	Small	Mini	Total
1975					
Number	159	189	212	39	599
Percentage of total	27	31	35	7	100
1976					
Number	161	169	222	51	603
Percentage of total	27	28	37	8	100
1977					
Number	183	167	224	70	644
Percentage of total	28	26	35	11	100
1978					
Number	200	152	168	161	681
Percentage of total	29	22	25	24	100
1979					
Number	210	145	189	221	768
Percentage of total	28	19	24	29	100
1980					
Number	249	130	215	310	904
Percentage of total	28	14	24	34	100
1981					
Number	260	158	262	329	1009
Percentage of total	26	15	26	33	100
1982					
Number	281	162	255	360	1058
Percentage of total	27	15	24	34	100
1983					
Number	298	206	278	509	1291
Percentage of total	23	16	22	39	100

Table 4
METHOD OF PROCUREMENT OF COMPUTER SYSTEMS
1972-1983
(By percentage of total)

	State agencies			
Year	Leased	Purchased	Mixed	Total
1972	70	12	18	100
1973	70	11	19	100
1974	60	18	22	100
1975	61	21	18	100
1976	58	26	16	100
1977	53	28	19	100
1978	53	29	18	100
1979	46	33	21	100
1980	41	41	18	100
1981	42	39	19	100
1982	40	44	16	100
1983	41	47	12	100

Table 5
METHOD OF PROCUREMENT, BY SIZE
1980-1983
(By percentage)

	Large				Medium				Small				Mini			
Method	1980	1981	1982	1983	1980	1981	1982	1983	1980	1981	1982	1983	1980	1981	1982	1983
Leased	27	27	28	30	40	36	38	29	45	48	53	45	49	51	41	49
Purchased	36	30	34	36	30	38	38	51	42	43	40	48	47	43	56	49
Mixed	37	43	38	34	30	26	24	20	13	9	7	7	4	6	3	2

Table 6
TREND OF COMPUTER INVENTORIES
1972-1983

State or other jurisdiction	Years											
	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Alabama	9	..	11	12	12	11	10	10	10	10	9	9
Alaska	3	3	3	3	3	9	20	23	23	9	9	18
Arizona	15	12	8	7	12	13	11	11	11	13	15	15
Arkansas	..	15	16	18	17	17	13	13	21	21	2	2
California	..	28	29	37	34	46	49	63	58	67	67	164
Colorado	7	..	9	10	10	10	10	10	10	10	5	5
Connecticut	..	11	11	11	12	11	11	16	17	25	32	32
Delaware	3	3	3	4	3	3	3	2	6	7	10	14
Florida	14	..	13	20	..	26	29	23	23	29	25	16
Georgia	14	..	11	20	19	18	18	17	5	20	23	22
Hawaii	5	4	4	4	3	3	3	3	3	4	4	6
Idaho	4	4	3	3	6	10	11	11	13	15	15	15
Illinois	28	20	12	15	12	12	14	21	20	24	37	61
Indiana	6	6	6	8	9	9	9	13	8	7	6	20
Iowa	6	9	6	8	8	7	13	9	14	24	24	25
Kansas	5	3	3	3	4	4	19	21	21	13	13	13
Kentucky	14	14	1	5	4	6	6	5	5	5	6	46
Louisiana	17	17	10	19	19	19	21	21	20	23	23	24
Maine	5	4	4	5	5	5	4	9	13	26	25	25
Maryland	12	17	17	17	17	18	18	18	21	26	26	29
Massachusetts	20	14	15	14	15	15	15	15	12	8	7	7
Michigan	21	26	28	29	30	24	30	34	45	43	43	43
Minnesota	6	5	4	4	5	4	4	4	3	6	2	6
Mississippi	8	4	1	2	2	2	2	2	2	2	2	2
Missouri	..	14	..	16	20	20	12	14	13	10	14	14
Montana	4	4	4	5	4	4	3	3	3	6	6	6
Nebraska	4	6	6	6	6	6	6	6	15	7	15	15
Nevada	2	5	4	8	9	9	15	20	28	20	8	9
New Hampshire	4	4	3	5	6	8	7	12	16	15	17	17
New Jersey	17	15	20	19	37	36	25	24	27	19	23	23
New Mexico	6	7	9	5	5	5	6	6	6	6	6	6
New York	..	33	33	37	40	40	43	53	77	77	77	77
North Carolina	9	9	8	11	13	18	13	19	24	24	24	24
North Dakota	3	3	3	3	3	3	5	5	5	5	3	2
Ohio	16	16	34	47	29	27	29	36	37	40	40	56
Oklahoma	9	9	10	10	9	12	11	12	12	10	10	14
Oregon	12	12	8	10	19	10	10	8	8	14	14	18
Pennsylvania	22	22	18	27	27	27	28	35	38	38	38	34
Rhode Island	4	4	3	3	3	3	3	4	10	10	10	10
South Carolina	14	14	20	24	22	22	14	14	14	14	15	14
South Dakota	2	3	3	3	3	3	3	2	2	3	3	3
Tennessee	8	6	4	5	5	5	5	4	4	4	5	5
Texas	21	27	29	32	36	38	35	45	58	79	115	115
Utah	3	4	3	7	7	7	7	5	5	15	15	29
Vermont	1	1	3	2	3	3	3	3	3	6	5	10
Virginia	11	6	10	10	9	8	8	7	11	18	24	25
Washington	11	10	11	10	11	9	26	38	46	63	74	74
West Virginia	4	4	6	4	4	4	5	4	17	20	19	25
Wisconsin	9	13	13	11	11	13	13	11	32	40	40	40
Wyoming	3	4	3	1	1	2	3	4	9	9	8	7
No. Mariana Is.	..	..	..	..	..	..	..	..	..	..	..	1
Saskatchewan	..	..	..	..	..	..		..	..	..	..	2
Quebec	..	..	..	9	9	11	9	9	9	9	11	10
Total (a)	421	474	496	599	603	644	681	768	904	1009	1058	1291

(a) Total does not include Commonwealth of the No. Mariana Is., Saskatchewan or Quebec.

PERSONNEL
(Tables 7 and 8)

Once again there has been an increase in the percentage of positions classified as management. The presumption is that this is brought on by such activities as telecommunications and security which are being given increasing attention in state information systems. The increase in systems analysts and programmers is divided equally between the central authority and all other state agencies. Again operations and data entry personnel decrease as a percentage of the total information systems complement.

While there are some increases and decreases in the absolute maximum and minimum salaries for the various classes the averages shown indicate a small overall increase.

	*Salary Ranges**		
Category	*High*	*Average*	*Low*
Management			
Third Level	$58,000	$46,500	$33,000
Second Level	46,500	36,225	25,310
First Level	37,750	26,650	15,220
Systems analysts	40,000	26,475	20,000
Systems programmers	38,220	29,800	21,000
Application programmers	26,810	20,275	15,110
Computer operators	20,770	15,265	10,000
Data entry	18,950	12,100	9,000
Control	20,460	14,900	9,000

*Central information systems authority only.

Table 7
STATE AGENCY PERSONNEL SUMMARY*
1971-1983
(By percentage of total)

Year	*Management*	*Systems and programming*	*Operations*	*Data entry*	*Total*
1971	7	29	24	40	100
1972	9	28	20	43	100
1973	9	29	24	38	100
1974	11	24	23	42	100
1975	7	28	24	41	100
1976	11	27	21	41	100
1977	12	28	22	38	100
1978	12	27	21	40	100
1979	13	29	22	36	100
1980	13	29	22	36	100
1981	16	32	19	33	100
1982	13	32	22	33	100
1983	15	35	19	31	100

*This table does not include personnel classified as secretarial and clerical.

Table 8
PERSONNEL DISTRIBUTIONS
1983

	Percentage of staff		
Category	*Central information systems authority*	*All other state agencies*	*Total*
Management			
Third Line	1	1	1
Second Line	5	4	4
First Line	13	7	9
Secretarial-typist	5	4	4
Systems programming			
Systems programmers	8	3	5
Systems analysts	11	14	13
Application programmers	20	15	16
Operations			
Control	6	5	6
Computer operators	13	8	10
EAM and other operators	5	2	3
Data entry	13	37	29
Total	100	100	100

CONSULTANTS
(Table 9)

Sharp reductions in the number of consultant projects and the dollars expended therefore must be attributed to the severe spending constraints the states have had to impose in light of large budget deficits which most of them projected. Only two areas showed any significant increases; namely revenue and employment security. It can be concluded that the very economic conditions which caused the down-turn in other areas would be the reason for the increases in these areas.

Table 9
CONSULTANT EXPENDITURES
1983-1984

	Number of projects		*Cost (in thousands)*	
Function	*1983 (Actual)*	*1984 (Est.)*	*1983 (Actual)*	*1984 (Est.)*
Health and welfare	16	11	$2,286	$1,399
Fiscal management	6	4	445	888
Personnel management	2	2	220	380
ADP management	1	1	20	50
Law enforcement	5	0	250	0
Highways	3	3	114	214
Revenue	8	7	506	499
Public safety	3	0	50	0
Education	7	6	190	201
Motor vehicle	2	1	775	100
Environment & natural resources	3	0	51	0
Employment security	8	8	1,173	660
Not categorized	11	10	246	247
Total	75	53	$6,788	$4,645

TRAINING
(Tables 10-12)

While the number of students taking courses shows a slight increase the monies expended for training show a slight decrease in both the actual and projected years. The major reason for the decreased spending is a sharp reduction in tuition payments being somewhat offset by an increase in spending for trainers. A conclusion from these facts is that the states have made the initial payment for course materials in previous years and now can beef up their in-house training programs.

Table 10
INSTRUCTIONAL METHODS AND NUMBER OF PERSONNEL ATTENDING
1983

Methods	*Number of course sessions*	*Number of persons covered*
Internal		
Formal	1,865	8,095
Informal	372	1,147
External		
Adult education	133	1,532
Consultant training	126	1,136
Vendor/supplier	375	3,171
Higher education	109	573
Other	828	4,032
Total	3,808	19,686

Table 11
PERCENTAGE DISTRIBUTION OF TRAINEES, BY TYPE
1973-1983

	Percent, by personnel type								
Year	*User agency heads*	*User agency staff*	*EDP mgmt.*	*Systems prog.*	*Systems analysts*	*Appl. prog.*	*Data entry*	*Operations*	*Total*
1973	2	38	2	2	17	27	4	8	100
1974	7	27	3	7	11	20	20	5	100
1975	1	22	3	10	24	24	7	9	100
1976	3	38	5	5	20	19	4	6	100
1977	3	27	8	5	23	29	1	4	100
1978	3	34	3	4	18	26	5	7	100
1979	3	24	6	10	23	26	4	4	100
1980	1	25	6	4	19	23	11	11	100
1981	2	27	7	5	21	27	3	8	100
1982	1	40	8	5	17	23	2	4	100
1983	5	28	3	3	16	35	3	7	100

Table 12
COST OF TRAINING
1983-1984

Areas of expenditures	*1983 (Actual)*	*1984 (Estimated)*
Cost of trainers	$1,083,493	$1,262,731
Tuition	1,136,704	1,206,208
Total	$2,220,197	$2,468,939

RANKING OF DIFFICULTIES
(Tables 13 and 14)

The data contained in these tables is intended to portray, in order of seriousness, the factors that deter efforts to achieve the most effective use of the states' information systems resources. Table 13 reviews those conditions which are external to the information systems manager and over which he has little control. Table 14 depicts those internal problems for which the manager has responsibility and therefore must work to resolve. Both tables also indicate whether or not the problem is becoming more serious.

External Problems

While the same five problems ranked at the top of the managers' concerns there was a significant shift in the number one problem with management commitment moving from number four to the first place. Along with this change was the problem of management interest moving from ninth to sixth place. It may be that other program woes brought on by sharp budget cuts demanded a larger share of management's attention.

Three external problems not included in the regular format but reported by several states should be noted. They were the lack of communications policies, the need for microcomputer policies and lack of concern for cost controls. In all cases the respondents considered these problems to be getting more serious.

Internal Problems

Overruns may be the name of the game where the manager is responsible for problem resolutions. These are overruns in cost estimates and program delivery dates. They must also be directly responsible for the other two leading internal problems, namely costs being too high and expanding programming backlogs.

In this area several states cited problems not normally contained in the report and which were growing more serious: namely security, disaster recovery planning and poor systems performance.

Table 13
EXTERNAL PROBLEMS RELATED TO INFORMATION SYSTEMS
1979-1983

Problem category	Aggregate rank 1979	1980	1981	1982	1983	Seriousness of the problem 1983: More serious	Less serious
Management understanding	2	2	2	3	3	11	13
Lack of definitive plan	3	4	3	2	4	14	10
Management commitment	4	3	4	4	1	12	11
Management interest	8	7	8	9	6	7	18
Resistance to consolidation	7	8	6	10	9	5	17
User unfamiliarity with information system	5	6	9	6	7	5	19
User agency cooperation	9	8	7	7	8	5	18
Recruitment of qualified personnel	1	1	1	1	2	19	6
Inadequate financing	10	5	5	5	5	17	8
Lack of standards	6	10	10	8	10	5	8
Need for documentation	11	12	11	12	11	4	19
Need for common data base	12	11	12	11	12	12	13

Table 14
INTERNAL PROBLEMS RELATED TO INFORMATION SYSTEMS
1979-1983

Problem category	Aggregate rank 1979	1980	1981	1982	1983	Seriousness of the problem 1983: More serious	Less serious
Missed programming schedules	1	2	1	1	3	11	9
Costs too high	2	1	2	3	1	17	6
Cost overruns	6	4	4	4	4	10	11
Inflexibility of programs	4	5	5	5	5	9	13
Programming backlog	3	2	3	2	2	16	6
Missed production schedules	5	6	6	6	8	5	16
Poor input control	7	7	7	8	8	4	17
Poor systems/program documentation	8	9	8	7	6	5	18
Inaccurate output	10	10	12	9	10	1	19
Systems design too primitive	9	8	10	11	7	5	16
Systems design too sophisticated	12	11	9	10	12	7	13
Poor operations documentation	11	12	11	10	11	5	18

FORMALIZED STATE PLANS AND STANDARDS
(Table 15)

Thirty-five states now report having a statewide plan for managing their information systems resource. Of these 29 or 82 percent have created or updated the plan since 1980. Statewide standards and guidelines continue to receive more attention than do operating procedures.

Table 15
FORMALIZED DOCUMENTATION—STATE PLANS AND STANDARDS

State or other jurisdiction	Statewide plan for info. sys. (year)	Hard-ware	Soft-ware	Contr. serv.	Prog.	Sys. docu.	Prog. docu.	Oper. docu.	Batch input	On-line input	Run to run	Trouble report. proc.
Alabama	X(82)	X	X	X	...	...	...	...	...	...	...	...
Alaska	...	X	X	X	...	...	...	X	...	...	...	X
Arizona	X(82)	X	X	X	X	X	X	X	X	X	X	X
Arkansas	...	X	X	X	X	X	X	X	X	X	X	X
California	X(83)	X	X	X	X	X	X	X	X	X	X	X
Colorado	X(83)	X	X	X	X	X	X	X	X	X	X	X
Connecticut	...	X	X	X	X	X	X	X	X	X	X	X
Delaware	...	...	...	...	X	X	X	X	X	X	X	X
Florida	...	X	X	X	X	X	X	X	X	X	X	X
Georgia	X(82)	X	X	X	X	X	X	X	...	...	...	X
Hawaii	X(80)	...	...	...	X	X	X	X	X	...	X	X
Idaho	X(82)	X	X	X	...	...	...	...	...	...	...	...
Illinois	X(80)	X	X	X	X	X	X	X	X	X	X	X
Indiana	X(82)	X	X	X	X	X	X	X	X	X	X	X
Iowa	X(83)	X	X	X	X	X	X	X	X	X	X	X
Kansas	X(83)	X	X	X	...	X	...	...	...	...	...	X
Kentucky	X(83)	X	X	X	X	X	X	X	X	X	...	X
Louisiana	X(83)	X	X	X	X	X	X	X	X	X	X	X
Maine	X(83)	...	...	...	...	...	...	X	X	...	...	X
Maryland	X(82)	X	X	X	X	X	X	X	...	...	...	...
Massachusetts	X(82)	X	X	X	...	...	...	X	X	X	X	X
Michigan	X(80)	X	X	X	X	X	X	X	X	X	X	X
Minnesota	X(83)	X	X	X	X	X	X	X	X	X	X	X
Mississippi	X(76)	X	X	X	X	X	X	X	...	X	...	X
Missouri	X(82)	X	X	X	X	X	X	X	X	X	X	X
Montana	X(80)	X	X	X	X	X	X	X	...	...	...	X
Nebraska	...	X	...	...	X	X	X	X	X	X	X	X
Nevada	...	X	X	X	X	X	X	X	X	X	...	X
New Hampshire	...	X	X	X	X	X	X	X	X	X	X	X
New Jersey	X(81)	X	X	X	X	X	X	X	X	X	X	X
New Mexico	X(81)	X	X	X	X	X	X	X	...	...	...	X
New York	...	X	X	X	X	X	X	X	X	X	X	X
North Carolina	X(80)	X	X	X	X	X	X	X	...	...	...	X
North Dakota	...	...	...	...	X	X	X	X	X	X	X	X
Ohio	X(74)	X	X	X	X	X	X	...	...	...	...	X
Oklahoma	X(83)	X	X	X	X	X	X	X	X	X	X	X
Oregon	X(81)	X	X	X	X	X	X	X	X	X	X	X
Pennsylvania	X(82)	X	X	X	...	...	...	...	...	...	...	...
Rhode Island	...	...	...	...	...	X	X	...	...	...	...	...
South Carolina	X	X	X	X	X	X	X	X	X	X	X	X
South Dakota	X(83)	X	X	X	X	X	X	X	...	...	...	X
Tennessee	X(83)	...	...	...	X	...	X	X	...	...	...	X
Texas	...	X	X	X	...	...	...	...	...	...	...	...
Utah	X(78)	X	X	X	X	X	X	X	X	X	X	X
Vermont	...	X	...	X	...	X	X	X	X	...	X	X
Virginia	X(83)	X	X	X	...	X	X	X	...	...	...	X
Washington	X(80)	X	X	X	X	X	X	X	X	X	X	X
West Virginia	...	X	X	X	X	X	X	X	X	X	X	X
Wisconsin	...	X	X	X	X	X	X	X	X	X	X	X
Wyoming	X(76)	X	X	X	X	X	X	X	X	X	X	X
No. Mariana Is.	...	...	...	...	X	X	X	X	X	...	...	...
Saskatchewan	...	X	X	X	X	X	X	X	...	...	...	X
Quebec	...	X	X	X	...	...	...	...	...	...	...	...
Total (a)	35X	44X	42X	42X	37X	42X	43X	43X	33X	31X	30X	44X

X—YES

(a) Total does not include Quebec, Saskatchewan or the Commonwealth of the No. Mariana Is.

INTERGOVERNMENTAL RELATIONSHIPS
(Tables 16-18)

Previous NASIS reports have speculated on the role that states would play in promoting and assisting the development of information systems at the levels of government. These reports stated that the states would play an increasing role in this type of intergovernmental relationship. One of the goals of this activity was thought to be the development of cooperative arrangements whereby one would find joint systems development efforts and joint use of computer facilities. To date, if the realities of "political considerations" have not obviated such possibilities, they have at least slowed them down.

While there has been an increasing number of states involved in state-local liaison, almost all such activities are in an advisory capacity only. Table 16 depicts the areas of authority and the types of relationships which exist in the states which reported some type of formal relationships with local governments.

Table 17 again outlines those areas of state-local relationships where control is brought about through the overall programmatic relationships rather than those which deal only with the information processing function. Here again there is not a great deal of change from year to year.

STATE-FEDERAL

The level of federal assistance to state information systems development shows a slight increase this year after the sharp reductions in the prior year. Once again the health and welfare programs are the recipient of the lion's share of assistance efforts followed by labor, justice and education.

Table 16
STATE RESPONSIBILITY FOR LIAISON WITH LOCAL GOVERNMENTS ON INFORMATION SYSTEMS AND COMPUTERIZATION

	Levels of authority	
Areas of authority	*Advisory*	*Comprehensive*
Planning	10	0
Budget	5	1
Coordination	12	0
Standards	4	3

Table 17
STATE AGENCY CONTROL OVER LOCAL GOVERNMENT INFORMATION SYSTEMS

	Local government function				
Type of control	*Educ. (K-12) and voc. tech.*	*Transportation*	*Law enforcement*	*Welfare*	*General government*
Advisory	6	4	6	4	6
Budget	2	1	2	2	1
Comprehensive	5	1	4	7	2

Table 18
FEDERAL ASSISTANCE IN STATE INFORMATION SYSTEMS DEVELOPMENT

	Status as of July 1983				*Estimated percentage of federal reimbursement*				
Application area	*Number of applications**	*Planning*	*Design*	*Operational*	*0-24*	*25-49*	*50-74*	*75-99*	*100*
Health and Welfare	64	5	15	48	4	0	11	38	11
Justice	19	6	7	9	3	0	1	9	6
Labor	29	3	3	25	0	0	7	0	22
Transportation	11	1	3	7	1	0	2	4	4
Environmental Protection	1	0	1	0	0	0	1	0	0
Education	17	3	4	12	7	0	1	4	5
Other	12	1	1	10	2	0	6	2	2

*The number of applications will not agree with the status report due either to the project being in multiple stages or no status report given.

MANAGEMENT OF THE INFORMATION SYSTEMS FUNCTION

(Tables 19 and 20)

The states continue to make use of software packages for managing the state information system activities. Almost all the packages shown in Table 19 showed an increase in usage with the largest growth in library management, data communications and data base management.

Table 20 is provided to depict the various reports in use for internal management purposes. There is no way the effectiveness of these reports can be measured.

Table 19
USE OF SOFTWARE PACKAGES IN INFORMATION SYSTEMS FUNCTION
(Exclusive of utility programs)

	Billing for services	*Tape library management*	*Source deck control*	*Systems balancing*	*Project management*
Number of States	38	44	41	34	28

	Operations reports	*Documentation*	*Testing*	*Data Base management*	*Data communications*	*Misc.*
Number of states	23	19	21	43	39	27

Table 20
CHARACTERISTICS OF MANAGEMENT REPORTING SYSTEMS INTERNAL TO THE INFORMATION SYSTEMS FUNCTION*

	Generated by			
	Information systems function		*Other state agency*	
Type of report	*C*	*M*	*C*	*M*
Financial reports				
Budget variance	23	10	17	6
Income statement	23	15	11	7
Cost centers	27	14	9	5
Other	7	4	1	1
Personnel				
Strength	23	15	21	6
Costs	27	11	21	6
Utilization	26	11	11	7
Other	2	3	0	0
Operations				
Utilization	32	4	7	5
Downtime	24	15	6	6
Problems	22	17	6	5
Other	5	2	2	0
Other	6	2	0	0
Total	247	123	112	54

*C—Computerized.
M—Manual.

FUNDING AND EXPENDITURES

(Tables 21-23)

Because the data contained in this section must be dealt with very carefully due to variables in governmental structure and organization, policies and statutory requirements, we believe that we must warn the reader that while the funding and expenditures tell us a great deal about the states' information systems activities, we do not believe that this type of information should be reported on an individual state basis. Some states are unable to provide complete financial data and, in any event, the lack of absolute comparability of data between states makes this decision unavoidable.

Method of Funding

The ratio of the use of revolving or working capital funds to a direct appropriation method of financing the data processing function continues to fluctuate around a 60-40 split. While this has remained the average for most of the last 10 years, the method of financing by any one state varies dramatically and in only one year of the last 11 has there not been a total reversal of financing methods going from the 100 percent use of either the revolving fund or the direct appropriation to its exact opposite.

As an overall statistic, averages of the two funding sources reported by states over the last 11 years are shown below.

Year	*Number of states*	*Revolving fund, etc.*	*Direct appropriation*
1972	39	49%	51%
1973	46	64%	36%
1974	45	61%	39%
1975	48	61%	39%
1976	50	56%	44%
1977	50	59%	41%
1978	50	57%	43%
1979	50	62%	38%
1980	50	62%	38%
1981	50	59%	41%
1982	50	62%	38%
1983	50	61%	39%

Expenditures

The rate of growth in data processing expenditures showed a startling slowdown in the data submitted this year with the overall increase estimated to be 4 percent. This probably reflects a number of factors that all came about at the same time; namely reduced hardware costs for comparable through-put, staff reductions, small or no salary increases, and the previously noted sharp reduction in consultant expenditures. Total information systems expenditures were approximately 8/10 of 1 percent of state expenditures or approximately $2.1 billion. The ratio of data processing expenditures to total state expenditures ranged from a high of 1.5 percent to a low of 0.4 percent. These extremes have remained the same over a number of years.

Table 21
FINANCIAL STRUCTURE

State or other jurisdiction	State agencies: Revolving fund, working capital fund, or applied receipts (%)	State agencies: Direct approp. (%)
Alabama	98	2
Alaska	75	25
Arizona	0	100
Arkansas	95	5
California	0	100
Colorado	0	100
Connecticut	90	10
Delaware	5	95
Florida (a)	80	20
Georgia	100	0
Hawaii	20	80
Idaho	0	100
Illinois	100	0
Indiana	0	100
Iowa	40	60
Kansas	100	0
Kentucky	100	0
Louisiana	0	100
Maine	100	0
Maryland	0	100
Massachusetts	0	100
Michigan	0	100
Minnesota	100	0
Mississippi	92	8
Missouri	62	38
Montana	100	0
Nebraska	100	0
Nevada	100	0
New Hampshire	95	5
New Jersey	0	100
New Mexico	0	100
New York	10	90
North Carolina	82	18
North Dakota	100	0
Ohio	100	0
Oklahoma	90	10
Oregon	86	14
Pennsylvania	50	50
Rhode Island	100	0
South Carolina	60	40
South Dakota	100	0
Tennessee	100	0
Texas	0	100
Utah	100	0
Vermont	100	0
Virginia	85	15
Washington	0	100
West Virginia	100	0
Wisconsin	60	40
Wyoming	100	0
No. Mariana Is.	0	100
Saskatchewan	100	0
Quebec	0	100
Average (b)	61	39

(a) Legislative Data Center, 100 percent direct appropriation.
(b) Average does not include Quebec, Saskatchewan or the Commonwealth of the No. Mariana Is.

Table 22
BASIS OF BILLING FOR COMPUTER HARDWARE COSTS
1977-1983

Method	*1977*	*1978*	*1979*	*1980*	*1981*	*1982*	*1983*
Clock time	0	0	0	0	0	0	0
Resource use	21	21	28	20	19	18	21
Both	29	29	22	26	24	26	23

Table 23
STATE EDP SPENDING

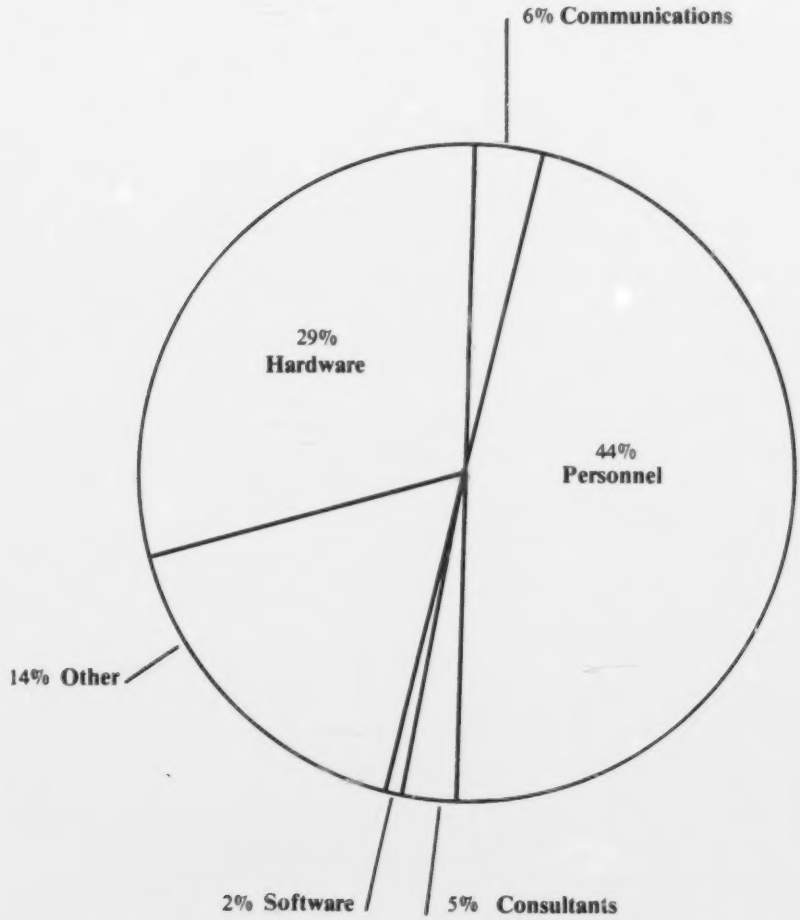

Table 24
SECURITY

States reporting	Physical security					
	Total physical security plan				I.D. badges required	Entrance guards required
	Issued	Implemented	Enforced	Audited		
Yes	35	35	35	25	35	18
No	9	9	9	17	6	2[1]
	Data security					
	Total data security plan				Off-site back-up storage used	S & P documentation included
	Issued	Implemented	Enforced	Audited		
Yes	27	24	23	19	41	26
No	17	18	19	21	1	14

Table 25
SYSTEMS AND PROGRAMS TRANSFERRED TO OR FROM OTHER STATES
1981-1982

State reporting	Transferred: To or from	Transferred: State	Application area	Product transferred	Year	Status 7-81
Alaska	To	Idaho	UI Benefits	Prog.	1981	In Process
	To	Idaho	Employment Service	Sys. Des./Prog.	1982	Plan
	From	Idaho	UI Benefits	---	--	--
Arkansas	To	Texas	Purchasing	Sys. Des./Prog.	1978	In Process
California	From	Various	Traffic Engineering	Prog.	--	In Process
	From	Various	Highway Design	Prog.	--	In Process
	From	New York	Grievance/Appeals	Sys. Des./Prog.	1980	Done
	From	Oregon	OSHA Survey	Sys. Des./Prog.	--	--
	To	Federal Govt.	Accounting/Audit	Prog.	1978	--
	From	Connecticut	Climate/Weather Information	Sys. Des./Prog.	1980	Done
	From	Ohio	Energy & Commun. Companies	Sys. Des./Prog.	1981	Done
	To	Kansas	Graphics	Sys. Des./Prog.	1980	Done
	From	Ohio	Hospital Automation System	Sys. Des./Prog.	1981	Done
Iowa	From	U.S. Dept. of Justice	Criminal History	---	--	In Process
Kentucky	To	Georgia	Bridge Design Piers	Sys. Des./Prog.	1981	Done
	To	New York	Bridge Ratings	Sys. Des./Prog.	1980	Done
	From	Arkansas	Bridge Design Piers	Sys. Des./Prog.	1981	Done
	From	W. Virginia	Performance Modification	Sys. Des./Prog.	1981	In Process
	From	N. Carolina	Performance Modification	Sys. Des./Prog.	1981	Done
	From	S. Carolina	Performance Modification	Sys. Des./Prog.	1981	Done
	From	Canada	NY Bridge Rating	Sys. Des./Prog.	1981	Done
	From	Wyoming	NY Bridge Rating	Sys. Des./Prog.	1981	Done
Maine	To	FHWA	Traffic Signal Analysis	Prog.	1981	Done
	To	FHWA	Truck Weight Economic Analysis	Prog.	1981	Done
	To	FHWA	Bridge Design	Prog.	1981	Done
	To	Massachusetts	UCR	Sys. Des./Prog.	1978	Done
Montana	From	Oregon	UCR	Prog.	1981	Done
Nebraska	From	Utah	SUR Subsystem of MMIS	Sys. Des.	1977	Done
	From	Utah	MRS Subsystem of MMIS	Sys. Des.	1977	Done
	From	Nevada	(CSE) Child Support	Prog.	79/80	Done
	To	Colorado	(FDP) Food Distribution	Sys. Des./Prog.	1981	Done
	To	Montana	(FDP) Inquiry Food Distribution	---	--	--
New Mexico	To	Wisconsin	Criminal Justice	Sys. Des./Prog.	1980	In Process
	From	Utah	Project Development	Sys. Des./Prog.	1981	Done
	From	S. Dakota	Project Development	Sys. Des./Prog.	1981	Done
	From	N. Dakota	Food Stamps	Sys. Des./Prog.	1981	Done
	From	Alabama	Food Stamps	Sys. Des./Prog.	1981	Done
New Jersey	To	Florida	Job Matching	Prog.	1979	Done
Oklahoma	To	Missouri	CETA Tracking	Sys. Des./Prog.	1980	In Process
	To	Kansas	Bill Status	Sys. Des./Prog.	1981	In Process
Texas	From	Tennessee	Uniform Crime Reports	Sys. Des./Prog.	1978	Done
	From	Montana	Uniform Crime Reports	Sys. Des./Prog.	1979	Done
	From	Washington	Uniform Crime Reports	Sys. Des./Prog.	1980	Done
	From	Mississippi	Uniform Crime Reports	Sys. Des./Prog.	1980	Done
	From	Arkansas	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Florida	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Mississippi	Disperson Modeling	Sys. Des./Prog.	1981	Done
	From	Georgia	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Connecticut	Dispersion Modeling	Sys Des./Prog.	1981	Done
	From	N. Carolina	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Washington	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Virginia	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	California	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	New York	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Nevada	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Louisiana	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Kansas	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Oklahoma	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Indiana	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Michigan	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	New Mexico	Dispersion Modeling	Sys. Des./Prog	1981	Done
Virginia	To	Kentucky	Surface Mining	Sys. Des./Prog.	1981	In Process
Wisconsin	To	Florida	Motor Vehicles	Sys. Des./Prog.	1980	Done

Table 25
SYSTEMS AND PROGRAMS TRANSFERRED TO OR FROM OTHER STATES
1982-83

State reporting	Transferred: To or from	Transferred: State	Application area	Product transferred	Year	Status 7-82
Arkansas	To	Ohio	Medicaid Management	Sys.Des./Prog.	1975	Done
Delaware	From	Nevada	Budget	Sys.Des./Prog.	1982	Plan
Florida	To	Federal Govt.	Cost Accounting	Sys.Des./Prog.	1970	Done
Georgia	From	Colorado	Child Welfare (Foster Care, Adoptions)	Sys.Des./Prog.	1981	Done
	From	Nebraska	Disability Adjudication	Sys.Des./Prog.	1982	In Process
	From	Virginia	Peace Officer Certification	Sys.Des./Prog.	1981	Done
	From	S. Carolina	Law Enforcement Data Sys. (LEDS)	Sys.Des./Prog.	1981	In Process
	From	Virginia	Law Enforcement Data Sys. (LEDS)	Sys.Des./Prog.	1981	In Process
	From	S. Carolina	Tape Library	Sys.Des./Prog	1982	Done
	From	Virginia	Tape Library	Sys.Des./Prog.	1982	In Process
	From	Colorado	Nursing Home Claims Processing	Sys.Des./Prog.	1977	Done
	From	Indiana	Advanced SUR	Sys.Des./Prog.	1982	Done
Hawaii	To	Oklahoma	Public Welfare	Sys.Des./Prog.	1974	Done
	To	Oklahoma	Social Services	Sys.Des./Prog.	1977	Plan
Kentucky	To	N. Carolina	Women, Infants & Children	Sys.Des./Prog.	1981	Done
Maine	From	New Hampshire	OWS	Sys.Des./Prog.	1980	Done
	From	New Hampshire	Driver History	Sys.Des./Prog.	1973	Done
	From	Texas	Engineering THYSYS	Sys.Des./Prog.	1982	Done
Maryland	From	S. Carolina	Unemployment Insurance	Sys.Des./Prog.	1972	Done
	From	Virginia	Medical Eligibility	System Design	1973	Done
	From	Massachusetts	Lottery	Sys.Des./Prog.	1973	Done
	From	Texas	Road Deisgn	Sys.Des./Prog.	1976	Done
Massachusetts	From	Michigan	Purchasing	System Design	1982	In Process
Mississippi	From	Georgia	Corrections	Sys.Des./Prog.	1978	Done
Nevada	From	Idaho	Insurance	Sys.Des./Prog.	1982	Done
New Jersey	To	Oklahoma	Public Welfare	Sys.Des./Prog.	1976	Done
	To	Pennsylvania	Bridge Rating	Program	1979	Done
New Mexico	From	Mississippi	Food Stamps	Sys.Des./Prog.	1981	Done
	From	N. Carolina	Food Stamps	Sys.Des./Prog.	1981	Done
	From	Colorado	Food Stamps	Sys.Des./Prog.	1981	Done
Texas	To	Missouri	Bingo Tax	Sys.Des./Prog.	1981	Done
	From	California	Inneritance	Sys.Des./Prog.	--	Done
	From	Utah	Water Resources Models	Sys.Des./Prog.	1981	Done
	From	California	Water Resources Models	Sys.Des./Prog.	1982	Done
	From	Illinois	Water Resources Models	Sys.Des./Prog.	1982	Done
	From	Colorado	Water Resources Models	Sys.Des./Prog.	1982	Done
	From	N. Carolina	Water Resources Models	Sys.Des./Prog.	1981	Done
	To	Canada	Vital Statistics	Sys.Des./Prog.	1979	Done
	From	Maine	THYSYS	Sys.Des./Prog.	1982	Done
	To	N. Carolina	E76700 (d-5)	Sys.Des./Prog.	1982	Done
	From	Pennsylvania	Simpla2	Sys.Des./Prog.	1982	Done
	From	Nevada	Passer II-80	Sys.Des./Prog.	1982	Done
	From	Virginia	Passer III	Sys.Des./Prog.	1982	Done
	From	Washington	Passer II-80	Sys.Des./Prog.	1982	Done
	From	Washington	Passer III	Sys.Des./Prog.	1982	Done
	To	Houston	EMS System	Sys.Des./Prog.	1981	Done
	To	El Paso	EMS System	Sys.Des./Prog.	1981	Done
	From	E.P.A.	Sanitation Programs Information	Sys.Des./Prog.	1979	Done
	From	E.P.A.	Water MSIS	Sys.Des./Prog.	1980	Done
Wisconsin	To	Pennsylvania	Transportation Personnel/Trng.	Program	1981	Done

Table 25
SYSTEMS AND PROGRAMS TRANSFERRED TO OR FROM OTHER STATES
1983-84

State reporting	*To or from*	*Transferred*	*Application area*	*Product transferred*	*Year*	*Status 7-83*
		State				
Alabama	From	New Mexico	Food Stamps	Sys.Des./Prog.	1981	Done
	From	Minnesota	Purchasing	Sys.Des./Prog.	1982	Done
	To	Illinois	Purchasing (Revised)	Sys.Des./Prog.	1983	Done
	To	New York	Purchasing (Revised)	Sys.Des./Prog.	1983	Done
Arkansas	To	New Mexico	Food Stamps	Sys.Des./Prog.	1981	Done
California	To	Virginia	Case Management System	Sys.Des./Prog.	1983	Plan
	From	Arizona	Sample Tracking Lab.	Sys.Des./Prog.	1983	Done
Delaware	From	Alaska	Budget	Sys.Des./Prog.	1982	Plan
Florida	From	Washington	OBIS	Sys.Des./Prog.	1983	Done
	To	Mississippi	Design	Sys.Des./Prog.	1983	Done
Hawaii	To	New Mexico	Child Support	Sys.Des./Prog.	1978	Plan
Illinois	To	Virginia	Vital Records	Sys.Des./Prog.		In Process
Maine	From	FHWA	(Noise) Stamina 2.0	Program	1982	Done
	From	FHWA	(Traffic) Netsim	Program	1982	Done
	From	FHWA	(Traffic) Transit	Program	1982	Done
	From	Washington	(Bridge) ULT 2 AX	Program	1983	Done
	From	North Carolina	(Bridge) BX Cul	Program	1983	Done
	From	FHWA	(Survey) Level 1		1983	In Process
	From	FHWA	(Survey) OBSEDIT		1983	In Process
	From	FHWA	(Survey) Vert 02		1983	In Process
	From	Georgia	Georgia Pier			
Maryland	From	California	Budget Analysis	Program	1983	In Process
Minnesota	To	North Carolina	Admin. Procurement	Sys.Des./Prog.	1984	Plan
	To	Maryland	Finance Budgets	System Design	1984	Plan
Virginia	To	Louisiana	Sign Design	Sys. Des./Prog.	1981	Done
	To	California	Mental Retardation Patient Info. Proc.	Sys.Des./Prog.	1976	Done
	From	West Virginia	Crossmatch	Sys.Des./Prog.	1983	Done
	From	Washington, D.C.	Crossmatch	Sys.Des./Prog.	1983	In Process
	From	Washington, D.C.	Overpayment Recovery	Sys.Des./Prog.	1983	Plan
	To	Idaho	Comm. Switching	Sys.Des./Prog.	1978	Done
	To	Georgia	Wanted Veh/Per	Sys.Des./Prog.	1980	Done

APPENDIX A

APPLICATION INVENTORY AND DESCRIPTION

The matrix at the beginning of this Appendix indicates the program areas in which the states have automated systems. For more detail as to the nature of specific systems, please refer to the application inventory of the individual states.

Application	Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana
FINANCE																										
Appropriation Accounting	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X		X	X
Fund Accounting	X	X	X	X	X	X		X	X	X		X	X		X	X	X	X	X	X	X	X	X		X	X
Bank Accounting					X	X		X								X	X				X	X		X		X
Check Reconciliation		X	X	X	X	X		X	X	X	X	X	X		X		X				X	X		X		X
Outstanding Orders						X		X		X		X				X	X						X	X	X	
Vendor Payments	X	X	X	X	X	X		X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X
Payroll	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X		X
Debt Accounting						X	X		X		X		X				X			X		X	X			X
Investment Analysis					X	X				X	X											X	X			X
Investment Portfolio Inventory						X	X			X												X	X			X
Cash Flow		X							X	X		X						X		X		X	X	X		X
Revenue Projection		X			X				X		X	X			X					X	X	X	X			
Revenue Sharing		X							X		X					X		X				X	X			
Federal Aid Control System				X	X				X			X						X				X				
Fixed Asset Accounting		X	X						X				X		X		X			X			X			X
BUDGET																										
Request Form Preparation	X	X		X												X	X				X		X		X	X
Document Preparation		X		X			X					X			X	X	X						X		X	X
Projections-Personal Service				X	X	X			X	X	X	X			X	X	X		X	X	X		X		X	X
Projections-Other					X				X			X	X		X	X					X	X	X		X	
Performance Measurement									X		X														X	
Modeling			X										X										X			
Operations Research																										
Operating Budget											X															
PURCHASING																										
Specification File				X					X			X	X	X			X						X			
Vendor File	X	X	X	X	X	X			X	X	X	X	X	X			X	X		X			X		X	
Procurement Schedule				X					X				X	X			X					X				
Purchase Requisition Prepar.									X				X	X			X	X		X						
Bid Request Preparation	X			X					X			X	X	X			X									
Bid Tabulation									X			X	X				X						X	X		
Purchase Order Writing						X							X	X			X									

Application	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming	Guam	Quebec
FINANCE																										
Appropriation Accounting	X	X	X	X	X		X	X	X	X	X		X	X	X	X			X	X	X	X	X	X	X	X
Fund Accounting	X	X		X	X		X	X	X	X	X		X	X	X	X			X	X	X	X	X	X	X	X
Bank Accounting		X			X				X	X	X		X	X		X					X	X	X		X	X
Check Reconciliation	X	X	X	X	X		X	X	X	X	X		X	X	X	X	X		X	X	X	X	X	X	X	X
Outstanding Orders					X				X	X			X		X						X	X	X		X	X
Vendor Payments	X	X		X	X		X	X	X	X	X		X	X	X	X			X	X	X	X	X		X	X
Payroll	X	X	X	X	X		X	X	X	X			X	X	X	X	X		X	X	X		X	X	X	X
Debt Accounting		X									X		X			X				X	X	X	X		X	
Investment Analysis		X		X			X	X	X				X		X						X	X	X	X	X	
Investment Portfolio Inventory		X		X	X			X			X		X			X						X	X	X	X	
Cash Flow					X				X	X	X			X		X					X	X	X		X	
Revenue Projection			X					X		X			X				X			X	X		X		X	
Revenue Sharing														X						X	X		X		X	
Federal Aid Control System	X			X																			X		X	
Fixed Asset Accounting	X				X		X							X	X	X				X			X	X	X	
BUDGET																										
Request Form Preparation		X	X	X					X				X		X					X			X	X	X	
Document Preparation	X	X	X	X					X				X	X	X	X				X	X		X	X	X	
Projections-Personal Service	X	X	X	X	X				X		X		X		X	X				X	X		X		X	
Projections-Other		X	X	X										X	X						X		X		X	
Performance Measurement				X			X								X						X		X		X	
Modeling				X			X		X						X						X		X		X	
Operations Research				X																					X	
PURCHASING																										
Specification File				X			X	X	X					X		X					X					
Vendor File				X	X		X	X	X				X	X	X	X	X			X	X	X	X		X	X
Procurement Schedule														X		X										
Purchase Requisition Prepar.				X			X							X		X					X		X			
Bid Request Preparation		X			X		X							X		X	X						X			
Bid Tabulation														X			X				X		X			
Purchase Order Writing		X												X			X			X			X	X		

Application	Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana
PERSONNEL																										
Exam Grading					X	X	X			X	X			X	X		X		X		X	X	X		X	
Eligibility Register		X			X	X			X	X		X	X	X	X	X	X			X	X	X	X			
Personnel Records	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X			
Skills Inventory		X			X							X	X		X		X					X				
Position Control		X	X	X	X	X		X	X	X	X	X	X	X	X		X		X	X	X	X	X	X		X
Trend Analysis					X								X		X							X				
Exam Validation		X			X		X			X	X		X		X						X	X	X		X	
Collective Bargaining		X			X						X				X				X			X	X			
Leave Records		X	X	X	X				X	X		X			X		X	X				X	X			X
Salary Survey			X																							
RETIREMENT																										
Member Accounting	X	X	X	X	X			X	X	X	X	X	X	X	X	X		X		X		X	X	X		X
Fund Accounting	X		X	X	X			X	X			X		X	X					X		X	X			
Benefit Calculation	X		X	X	X				X	X	X	X	X	X		X				X		X		X		X
Check Reconciliation		X	X	X	X			X						X				X				X		X		
Investment Analysis	X		X		X				X		X			X				X				X				
Actuarial Studies	X		X	X	X			X	X									X	X			X	X			
Retiree Payroll	X		X								X							X				X				
Deferred Compensation		X																								
REVENUE																										
Income Tax																										
Arithmetic Audit	X	X	X	X	X	X		X		X					X	X	X		X		X	X	X	X		X
Selective Audit	X	X			X	X				X					X	X	X		X	X	X	X	X	X		X
Compare IRS Tapes	X		X	X		X		X		X					X	X	X		X	X	X	X		X		X
Balance to Employer Reports	X							X		X					X	X	X		X	X		X		X		
Employer Accounting	X	X	X	X		X				X					X	X	X		X	X	X	X	X	X		X
Fund Accounting	X				X	X									X		X		X	X	X	X		X		
Refunds	X	X	X	X	X	X		X		X	X	X			X	X	X		X	X	X	X	X	X		X
Delinquent Notices	X	X		X	X	X		X		X	X	X				X	X		X	X	X	X	X	X		X
Declaration Accounting	X				X	X		X		X	X						X		X	X	X	X	X	X		X
Accounts Receivable	X	X	X	X	X	X		X	X	X	X	X				X	X		X	X	X	X	X	X		X
Sales Tax																										
Arithmetic Audit				X	X	X					X				X	X	X			X	X	X	X	X		
Fund Accounting	X		X			X					X	X					X			X		X	X	X		
Delinquent Notices	X			X	X	X				X			X		X	X	X			X	X	X	X	X		
Accounts Receivable	X				X	X				X						X	X			X	X	X	X	X		

Application	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming	Guam	Quebec
PERSONNEL																										
Exam Grading				X	X				X	X	X			X		X				X	X	X	X			X
Eligibility Register	X			X	X		X	X	X	X	X			X	X	X					X	X	X		X	X
Personnel Records		X		X	X		X		X	X	X		X	X	X	X			X	X	X	X	X		X	X
Skills Inventory					X			X	X	X				X	X						X				X	X
Position Control	X	X		X	X		X	X	X	X	X		X	X	X	X			X	X	X		X	X	X	X
Trend Analysis							X				X			X	X						X					
Exam Validation					X		X		X	X				X	X	X					X	X	X			
Collective Bargaining															X				X		X		X			
Leave Records	X	X						X	X	X			X	X	X	X			X	X	X		X		X	
RETIREMENT																										
Member Accounting	X	X	X	X	X		X	X		X			X	X	X	X	X		X	X	X	X		X	X	X
Fund Accounting	X		X	X	X					X	X		X		X	X					X			X	X	X
Benefit Calculation		X		X	X			X		X	X			X	X	X			X	X	X	X		X	X	X
Check Reconciliation		X		X	X		X			X	X		X	X	X	X			X		X				X	X
Investment Analysis					X					X	X		X	X		X					X			X	X	
Actuarial Studies					X			X		X			X				X		X			X			X	
Retiree Payroll			X														X			X						
Deferred Compensation																										
REVENUE																										
Income Tax																										
Arithmetic Audit	X				X		X	X		X	X		X	X	X				X	X			X			X
Selective Audit	X				X		X		X	X	X			X					X	X			X			X
Compare IRS Tapes	X		X		X			X		X	X		X	X					X	X			X			X
Balance to Employer Reports	X						X			X				X	X				X	X						X
Employer Accounting	X						X	X		X	X		X						X	X						X
Fund Accounting	X				X		X		X	X	X								X	X						
Refunds	X				X		X	X	X	X	X		X	X					X	X			X			X
Delinquent Notices	X				X		X	X	X	X	X		X	X					X	X			X			X
Declaration Accounting	X						X			X	X		X	X		X			X	X			X			X
Accounts Receivable	X				X		X	X	X	X	X		X	X					X	X			X		X	X
Sales Tax																										
Arithmetic Audit	X	X			X		X	X	X	X			X	X		X	X		X	X	X			X		X
Fund Accounting	X	X			X		X		X	X						X			X		X				X	X
Delinquent Notices	X	X	X	X	X		X	X	X	X			X	X		X			X	X	X			X	X	X
Accounts Receivable	X	X	X	X	X		X	X	X	X			X			X			X	X	X			X	X	X

Application	Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana
REVENUE (Continued)																										
Other Tax																										
Motor Fuel	X					X		X	X	X			X		X	X	X	X		X	X	X	X	X		X
Tobacco									X	X						X	X	X			X	X		X		X
Inheritance	X															X	X				X	X	X			
Severance	X				X												X	X								X
Insurance																	X									
Franchise	X							X							X			X						X		X
Property			X		X					X				X	X		X									
Utility	X				X					X					X											X
Luxury			X																							
Gross Receipts									X														X			
Alcoholic Beverage																		X		X			X			
LOTTERY																										
Gaming Control			X					X							X				X	X	X	X				
STATEWIDE PROPERTY ASSESSMENT		X	X		X				X		X		X				X		X							
LEGISLATIVE																										
Bill Status		X				X	X		X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		X
Bill Preparation		X				X	X		X	X	X	X	X	X	X	X	X			X	X		X	X		X
Statutory Retrieval		X				X	X		X		X	X	X	X	X	X	X			X	X		X	X		X
Type Composition		X			X	X			X	X			X				X				X		X			
Calendar/Journal Preparation		X					X		X	X			X	X						X	X		X			
Modeling		X	X						X				X										X			
WELFARE																										
Central Persons Index		X		X					X	X		X	X		X	X		X	X	X	X	X	X		X	
Application Assistance		X							X	X			X		X				X			X			X	
Eligibility Determination		X		X	X	X		X	X	X	X	X	X		X	X			X			X	X		X	
Grant Computation		X				X			X	X	X		X						X		X	X			X	
Case Record Maintenance		X				X		X	X	X	X		X	X	X	X			X		X	X	X		X	
Warrant Writing		X			X	X		X	X	X	X	X	X	X	X	X			X		X	X	X		X	
Payment-in-Kind											X		X		X						X	X				

Application	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming	Guam	Quebec
REVENUE (Continued)																										
Other Tax																										
Motor Fuel	X	X			X		X	X	X				X	X	X		X		X	X		X	X	X		X
Tobacco							X	X	X	X	X			X		X	X					X		X		
Inheritance							X	X	X		X					X	X						X			
Severance					X			X	X		X					X	X				X	X				
Insurance					X				X					X							X					
Franchise	X						X	X	X					X		X	X					X	X			
Property	X	X			X				X										X				X		X	
Utility		X							X		X												X			
Luxury																										
Gross Receipts					X				X													X				
Alcoholic Beverage																X										
LOTTERY			X	X																						
Gaming Control		X							X																	X
STATEWIDE PROPERTY ASSESSMENT								X			X		X			X			X			X	X	X	X	
LEGISLATIVE																										
Bill Status	X	X	X		X		X	X	X	X	X		X	X	X	X	X		X	X	X		X			
Bill Preparation	X	X	X		X		X	X	X	X	X		X		X		X			X	X	X	X	X		
Statutory Retrieval	X	X	X					X	X	X	X		X	X	X		X			X	X		X	X		
Type Composition	X	X					X		X	X	X			X			X			X	X		X			
Calendar/Journal Preparation	X	X					X	X		X	X				X		X		X	X	X		X			
Modeling	X				X												X			X						
WELFARE																										
Central Persons Index	X		X	X				X		X	X			X	X	X				X	X					X
Application Assistance	X		X						X	X	X			X	X				X		X					X
Eligibility Determination	X		X	X				X	X	X	X		X	X	X	X	X		X	X	X		X			X
Grant Computation		X	X	X					X	X	X		X	X	X	X	X			X	X		X		X	X
Case Record Maintenance	X	X	X	X	X			X	X	X	X		X	X	X	X	X		X	X	X		X	X	X	X
Warrant Writing	X	X	X	X	X		X	X	X	X	X		X	X	X	X	X		X	X	X		X			X
Payment-in-Kind			X					X		X	X					X	X		X			X	X			X

Application	Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana
WELFARE (Continued)																										
Medicaid		X		X			X			X			X		X						X		X			
Eligibility Determination		X					X	X	X	X			X		X				X	X			X			X
Vendor Payment		X		X	X		X	X	X	X	X		X				X		X	X	X	X	X			X
Utilization & Surveillance		X		X	X		X		X	X		X	X						X		X	X	X			X
Federal Reports		X			X	X	X		X	X			X	X	X	X			X	X	X	X	X			
Case Load Management		X			X		X						X		X				X		X	X	X			
Administrative					X				X	X	X		X		X	X			X	X	X	X				
Food Stamps		X		X		X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X			X	
Vocational Rehabilitation		X		X		X			X		X					X		X	X	X		X				X
Nursing Home Registration		X		X						X					X	X			X	X	X	X	X			
Foster Home		X				X		X		X			X		X							X				X
VETERANS AFFAIRS																										
Farm & Home Loan		X																						X		
Bonus Payments		X																X				X				
Educational Aids													X					X								
EMPLOYMENT SECURITY																										
Unemployment Insurance																										
Employer Accounting	X	X	X	X	X	X	X	X			X	X	X		X	X	X		X	X	X	X	X			X
Wage Records	X	X		X	X	X	X	X			X	X	X		X	X	X	X	X	X	X	X				X
Claimant Accounting		X	X	X	X	X	X	X			X	X	X		X	X	X	X	X	X	X	X				X
Employment Service																										
ESARS	X	X	X	X	X	X	X	X			X	X			X	X	X	X	X	X	X	X	X			X
Computer-Assisted Job Placement	X	X	X		X	X	X	X			X	X			X	X	X	X	X	X	X	X	X			
Administrative																										
Staff Maintenance		X			X		X	X				X	X		X				X			X				
Purchasing, Property Control and Cost Accounting	X	X	X		X	X	X	X			X	X	X		X		X		X				X			X
OSHA		X			X		X	X			X							X		X					X	
Workmen s Compensation		X	X	X	X			X		X	X		X			X	X					X			X	
PUBLIC HEALTH																										
Vital Statistics	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X		X	X
Licensing & Inspection	X	X	X		X			X	Z				X		X		X	X				X	X			X
Registries (Occup & Disease)	X		X		X		X	X	X		X	X	X		X	X	X	X				X				
Maternal & Child Care	X		X	X			X	X			X		X		X		X		X			X	X			X

Application	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming	Guam	Quebec
WELFARE (Continued)																										
Medicaid	X		X	X			X			X	X				X	X			X	X	X					
Eligibility Determination	X	X	X	X				X	X	X	X		X		X	X	X				X		X	X		
Vendor Payment	X	X	X					X	X	X	X		X		X		X				X				X	
Utilization & Surveillance	X		X					X	X	X	X		X		X											
Federal Reports	X	X	X	X				X	X	X	X		X	X	X	X	X			X	X				X	
Case Load Management	X		X	X				X	X	X	X		X	X	X	X				X						
Administrative	X								X	X	X		X	X	X	X	X				X					
Food Stamps	X	X	X	X	X			X	X	X	X		X	X	X	X	X		X		X		X	X	X	
Vocational Rehabilitation		X		X			X	X	X	X			X		X	X	X			X	X	X	X	X		
Nursing Home Registration	X		X	X				X		X	X		X				X				X		X			
Foster Home	X				X								X		X	X			X	X				X		
VETERANS AFFAIRS																										
Farm & Home Loan											X						X						X			
Bonus Payments									X				X												X	
Educational Aids											X												X			
EMPLOYMENT SECURITY																										
Unemployment Insurance																										
Employer Accounting		X	X	X	X		X		X	X	X		X	X		X	X		X	X	X	X	X			
Wage Records		X	X		X		X		X	X	X		X	X		X	X		X	X	X	X				
Claimant Accounting		X	X	X	X		X		X	X	X		X	X		X			X	X	X	X	X			
Employment Service																										
ESARS		X	X	X	X		X		X	X	X		X	X		X	X		X	X	X	X	X			
Computer-Assisted Job Placement		X	X	X	X		X		X	X	X			X		X	X		X	X	X	X	X			
Administrative																										
Staff Maintenance				X	X				X	X	X		X						X		X					
Purchasing, Property Control & Cost Accounting				X	X		X		X	X	X		X	X		X			X	X	X	X				
OSHA			X	X	X			X		X	X		X			X				X		X				
Workmen's Compensation	X	X	X		X			X	X		X		X	X		X	X			X		X	X	X		
PUBLIC HEALTH																										
Vital Statistics		X	X	X	X		X	X	X	X	X			X	X	X	X		X	X	X	X	X	X	X	X
Licensing & Inspection				X					X	X	X		X	X	X	X	X			X	X		X	X		X
Registries (Occup. & Disease)				X	X		X		X	X			X	X		X			X	X	X		X			
Maternal & Child Care				X	X		X		X	X	X		X	X		X	X			X			X	X		

Application	Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana
PUBLIC HEALTH (Continued)																										
Clinical Laboratory		X	X		X	X			X				X		X							X				
Financial Aids	X												X		X			X		X		X				
MENTAL HEALTH AND HOSPITALS																										
Patient Census Reporting	X				X	X	X	X	X	X			X		X	X	X	X				X			X	X
Hospital Administrative Sys.	X		X		X	X		X					X			X		X				X				
Patient Info. Processing Sys.			X	X	X	X			X	X			X	X	X		X	X				X				
Medical Records System	X	X				X											X					X				
Menu Planning													X												X	
TRANSPORTATION																										
Planning																										
Origin and Destination	X	X	X	X	X			X	X		X	X		X	X	X	X		X		X	X	X	X		
Demographics	X	X	X		X							X						X			X	X				
Accident Records	X	X	X	X	X	X		X	X		X	X	X	X	X	X	X	X	X		X	X	X	X		X
Transportation Records	X		X		X	X		X	X			X					X		X			X	X			X
Right-of-Way	X		X		X			X	X			X			X	X		X				X	X			
Analytical Photogrametry			X		X				X													X	X			X
Design																										
Roadway Design	X	X	X	X	X	X		X	X	X	X	X	X		X	X	X		X	X	X	X	X	X		X
Bridge Design	X	X	X		X				X	X		X			X	X	X		X		X	X	X	X		X
Construction																										
Material Standards			X			X			X			X	X	X	X							X	X			
Bid Letting	X	X	X	X					X	X			X	X	X	X	X		X	X	X	X	X	X		X
Specification Writing			X						X												X	X	X			
Maintenance																										
Inventories	X		X						X			X	X	X	X	X			X	X	X	X	X			
Fleet Movement									X				X	X	X				X			X				
Resource Allocation	X									X		X	X			X				X						
Administration																										
Concurrent Audit			X			X		X	X		X		X		X			X				X	X			
Project Status	X	X	X			X			X		X		X		X	X	X		X	X		X	X			
AERONAUTICS																										
Licensing			X		X							X	X		X							X	X			
~~State Airport/System~~ Planning Study												X					X	X								

Application	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming	Guam	Quebec
PUBLIC HEALTH (Continued)																										
Clinical Laboratory		X		X	X				X	X				X		X			X	X	X					
Financial Aids				X						X						X			X							
MENTAL HEALTH AND HOSPITALS																										
Patient Census Reporting	X				X						X		X	X		X				X	X	X				
Hospital Administrative System					X		X	X			X		X							X	X					
Patient Info Processing Sys.	X			X	X						X		X	X		X	X			X	X		X			
Medical Records System																	X									
Menu Planning				X																			X			
TRANSPORTATION																										
Planning																										
Origin and Destination		X	X	X	X				X	X	X			X		X	X			X	X	X		X		X
Demographics		X		X						X				X						X	X					
Accident Records		X		X	X		X	X	X	X	X		X	X		X	X		X	X	X	X		X	X	X
Transportation Records		X		X	X					X					X	X				X	X	X				
Right-of-Way		X		X					X	X	X		X				X			X		X	X			
Analytical Photogrametry										X					X		X						X	X		
Design																										
Roadway Design		X	X	X	X			X	X	X	X		X	X		X	X		X	X	X	X	X	X		X
Bridge Design		X	X	X	X			X	X	X	X		X			X			X			X	X	X		
Construction																										
Material Standards			X	X	X								X							X	X	X				
Bid Letting					X			X	X	X	X		X		X	X	X		X	X			X	X		
Specification Writing			X	X									X				X			X	X					
Maintenance																										
Inventories		X		X	X			X		X			X	X		X	X		X			X				X
Fleet Movement		X		X	X			X	X													X				
Resource Allocation				X	X				X	X						X				X		X				X
Administration																										
Concurrent Audit		X	X		X						X		X			X				X						
Project Status		X	X	X	X					X	X		X		X	X			X	X			X			
AERONAUTICS																										
Licensing				X									X							X			X			
State Airport/System Planning Study				X												X	X									

Application	Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana
ENVIRONMENT																										
Water Filtration															X		X					X				
Water Distribution						X									X		X				X	X				X
Waste Water Collection & Treat.			X				X		X					X	X		X		X			X				
Water Pollution Monitoring		X	X	X				X	X				X	X	X			X	X			X				X
Flood Control & Hydro Monitor															X		X					X				
Stream and Hydro Modeling							X					X	X		X		X		X			X				
Solid Waste Disposal								X											X		X	X				
Noise & Radiation Monitoring												X					X	X		X						
Air Pollution Monitoring	X	X	X	X			X	X	X			X	X	X	X		X		X	X		X				X
Air Poll. Emission Inv. & Tab.			X	X			X	X	X				X		X		X	X	X			X			X	X
Dynamic Air Pollution Model.							X						X		X		X		X			X				X
Environment Permits									X				X		X		X		X		X					
NATURAL RESOURCES																										
Watercraft Licensing			X	X		X	X	X	X	X			X	X	X			X	X	X	X	X	X			
Snowmobile Licensing		X				X							X	X	X							X	X			
Fish/Hunt Licensing		X	X	X		X	X		X	X		X	X		X	X		X		X	X	X	X		X	
Forest Resources Management		X	X	X	X		X						X	X	X					X		X	X			X
Forest Protection			X		X																	X	X		X	
Park Operations														X								X	X			
Water Resources Management											X				X	X				X		X	X			X
Land Resources Management		X	X						X								X	X					X		X	
Game & Fish Management		X	X					X	X	X	X			X		X	X	X	X	X		X	X			X
Mineral Resources Management		X																X				X				
Law Enforcement		X							X	X				X		X							X			X
LAND USE																										
Classification					X						X															
Ownership			X		X						X															
ENERGY																										
Resource Inventory & Mgmnt.			X				X		X	X								X			X					
Resource Development Planning																		X				X				
AGRICULTURE																										
Food Trades Regulation									X	X			X		X			X	X			X				
Animal Disease Control							X						X	X								X			X	
Plant Disease Control									X													X			X	
Marketing Services									X	X	X		X						X			X				

Application	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming	Guam	Quebec
ENVIRONMENT																										
Water Filtration				X										X									X			
Water Distribution				X	X				X					X	X		X				X		X			X
Waste Water Collection & Treat				X					X					X			X			X	X		X			
Water Pollution Monitoring		X		X	X				X					X			X				X		X	X	X	X
Flood Control & Hydro Monitor				X			X										X				X		X		X	X
Stream & Hydro Modeling					X		X		X	X				X			X				X		X	X		
Solid Waste Disposal				X													X						X			
Noise & Radiation Monitoring				X	X														X							
Air Pollution Monitoring	X		X	X	X		X	X	X					X			X		X		X		X	X		
Air Poll. Emission Inv. & Tab.	X		X	X					X					X			X		X	X	X		X	X		X
Dynamic Air Pollution Model.	X		X											X					X		X		X	X		
Environment Permits				X				X	X	X							X						X			
NATURAL RESOURCES																										
Watercraft Licensing		X		X	X		X	X	X		X		X	X	X	X	X		X	X		X	X	X		
Snowmobile Licensing								X					X						X			X	X			X
Fish/Hunt Licensing		X			X		X	X	X	X	X			X	X	X	X		X			X	X	X		X
Forest Resources Management				X						X	X										X	X	X	X		X
Forest Protection				X							X						X				X	X	X	X	X	X
Park Operations		X		X	X		X		X	X	X			X			X					X				X
Water Resources Management		X		X													X					X				X
Land Resources Management																	X					X	X			X
Game & Fish Management		X		X	X		X				X						X		X			X	X			X
Mineral Resources Management				X																X		X				X
Law Enforcement		X		X												X	X					X	X			
LAND USE																										
Classification							X										X									
Ownership		X			X												X									
ENERGY																										
Resource Inventory & Mgmnt.		X		X					X					X		X	X						X	X		
Resource Development Planning				X			X		X																	
AGRICULTURE																										
Food Trades Regulation									X							X				X			X			X
Animal Disease Control	X															X				X			X			X
Plant Disease Control																				X		X				
Marketing Services	X								X							X				X			X			X

Application	Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana
PUBLIC SAFETY																										
Message Switching		X	X	X			X	X	X	X		X		X	X	X	X		X	X		X	X	X	X	X
Fleet Cost Accounting			X						X				X	X	X			X	X			X				X
Field Contact Reports									X					X	X			X		X		X			X	
M. O. Files		X																				X				
Uniform Crime Reports	X	X	X				X	X	X				X	X	X		X	X	X	X		X	X		X	X
Stolen Property File	X	X		X			X	X	X	X				X	X		X			X		X	X		X	
Criminal History File	X	X	X	X	X		X	X	X	X	X	X	X		X		X	X	X			X	X		X	X
Citation Processing	X	X	X		X			X	X					X		X	X		X						X	X
Warrant Control	X	X	X	X				X		X				X	X		X	X		X		X	X		X	X
Indexing		X			X		X								X					X						
Docketing							X																		X	
Calendaring & Scheduling							X								X											
Consumer Protection														X												
Fingerprint Analysis									X									X				X				
Firearms Registration					X								X		X											
CORRECTIONS																										
Inmate Records	X	X	X	X	X			X	X				X		X	X	X			X		X	X		X	X
Prisoner Inventory Control	X	X	X		X				X				X	X						X		X	X			
Trust Fund Accounting			X		X											X		X				X				X
Inventory Control					X										X			X				X			X	
Prison Industries																		X				X				
Rehabilitation		X																				X				
Menu Planning					X																					
Juvenile Probation		X	X										X												X	X
Adult Probation		X	X		X				X	X					X										X	
Caseload Management		X			X								X									X				X
DRIVER LICENSING-MOTOR VEHICLE																										
Driver Licensing	X	X	X	X	X	X	X	X	X	X		X		X	X	X	X	X	X	X	X	X	X	X	X	X
Vehicle Registration	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Vehicle Title	X	X			X		X	X	X	X			X	X	X	X			X	X	X	X	X	X	X	X
Financial Resp. Driver History		X	X	X	X	X	X		X	X		X	X	X	X				X	X		X	X			X
Driver Exam							X		X				X		X				X	X	X	X				
Vehicle Inspection					X		X		X	X						X						X			X	

Application	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming	Guam	Quebec
PUBLIC SAFETY																										
Message Switching		X	X	X	X		X	X	X	X	X		X	X		X	X			X	X	X	X	X		X
Fleet Cost Accounting				X	X				X		X								X			X				
Field Contact Reports				X					X	X				X			X				X	X		X		X
M. O. Files				X									X													
Uniform Crime Reports	X			X	X		X	X	X	X	X		X	X		X	X			X		X		X		
Stolen Property File	X	X		X			X			X	X		X	X			X			X	X	X	X			X
Criminal History File	X			X					X	X	X			X			X			X	X			X		X
Citation Processing	X			X	X			X	X	X	X		X				X				X			X		
Warrant Control				X				X	X	X	X		X	X			X			X	X		X			
Indexing				X	X						X			X						X						
Docketing				X	X						X												X			X
Calendaring & Scheduling				X							X		X													X
Consumer Protection				X																		X	X			
Fingerprint Analysis				X			X																			
Firearms Registration				X						X															X	
CORRECTIONS																										
Inmate Records	X				X		X		X	X	X		X	X		X	X			X	X		X			
Prisoner Inventory Control	X				X						X			X		X				X	X		X			
Trust Fund Accounting	X	X					X				X			X		X	X									
Inventory Control							X			X				X			X									
Prison Industries							X																			
Rehabilitation											X															
Menu Planning		X																								
Juvenile Probation	X								X											X			X			
Adult Probation							X										X						X			
Caseload Management											X						X						X			
DRIVER LICENSING-MOTOR VEHICLE																										
Driver Licensing		X	X	X	X		X	X	X	X	X		X	X	X	X	X		X	X	X	X	X	X	X	X
Vehicle Registration	X	X	X	X	X		X	X	X	X	X		X	X	X	X	X		X	X	X	X	X	X	X	X
Vehicle Title	X	X	X	X	X		X	X					X	X	X	X	X		X	X	X	X	X	X	X	
Financial Resp. Driver History	X	X	X	X				X	X					X		X	X			X	X	X	X	X		X
Driver Exam		X		X			X	X						X		X					X	X	X			
Vehicle Inspection				X			X	X	X											X	X			X		X

Application	Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana
EDUCATION																										
Student Accounting	X		X		X	X		X			X		X				X			X		X	X			
School Aids			X	X	X	X							X	X	X					X		X	X			
Teacher Certification	X	X	X	X		X	X			X	X		X		X	X	X	X	X	X		X	X		X	
School Lunches	X		X		X		X			X	X		X	X	X	X	X	X	X			X	X		X	
Libraries		X				X					Y		X	X					X			X	X			
Teacher Retirement		X		X	X		X			X			X	X	X			X	X	X		X				
Surplus Property			X		X								X		X				X			X				
Vocational School Aids			X		X		X						X	X	X			X	X			X	X			
Student Loans		X		X			X			X			X					X	X			X	X			
Student Testing											X		X				X		X	X		X				
Vocational Rehabilitation	X	X												X	X		X	X		X		X	X		X	
REGULATION																										
Banking					X	X	X						X						X			X				
Insurance			X			X	X			X	X		X	X	X	X	X	X	X			X				
Public Utility					X	X					X											X			X	
Savings and Loan					X																	X				
Liquor Control	X		X			X			X				X		X				X			X			X	X
Professional Licensing			X		X	X	X	X	X	X	X		X		X			X				X	X			X
Statewide Voter Registration		X				X		X							X		X					X				
Uniform Commercial Code			X			X			X	X																
JUDICIAL																										
Docketing				X		X	X	X	X	X	X	X	X				X			X	X	X	X		X	
Judge Assignments									X	X			X							X		X				
Statistical Reports					X	X	X	X	X	X		X	X			X	X	X	X	X	X	X	X	X	X	
Attorney Schedules		X					X	X	X					X											X	
Jury Selection		X				X	X			X	X									X	X					
Friend of the Court Work																										
Juvenile Work			X			X	X	X		X										X	X	X	X			

Application	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming	Guam	Quebec
EDUCATION																										
Student Accounting				X			X				X			X	X								X			X
School Aids	X			X					X		X				X	X			X				X		X	X
Teacher Certification	X	X	X	X			X	X	X	X				X	X	X	X					X	X			X
School Lunches	X		X	X			X	X	X	X	X			X	X	X	X		X				X			
Libraries				X					X					X		X				X			X			X
Teacher Retirement		X						X		X			X				X		X							
Surplus Property				X				X						X												
Vocational School Aids				X					X	X													X			
Student Loans				X				X		X						X										X
Student Testing	X			X					X													X				X
Vocational Rehabilitation	X									X			X	X	X	X										
REGULATION																										
Banking	X			X												X				X						
Insurance	X	X	X	X	X				X	X	X					X	X			X		X		X		X
Public Utility		X		X					X	X	X						X			X		X		X		
Savings and Loan		X		X					X		X															
Liquor Control	X		X					X	X	X							X			X	X	X				
Professional Licensing	X			X	X				X			X	X				X		X	X	X		X			X
Statewide Voter Registration	X	X											X				X							X		
Uniform Commercial Code															X		X						X			
JUDICIAL																										
Docketing		X		X	X	X	X				X		X	X	X						X		X			
Judge Assignments				X	X								X		X								X			
Statistical Reports	X	X		X	X	X	X	X	X		X		X	X	X	X	X			X	X	X	X			X
Attorney Schedules		X			X	X					X		X													
Jury Selection		X				X		X					X													
Friend of the Court Work																										
Juvenile Work				X				X				X	X		X		X			X	X		X			

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ALABAMA													
FINANCE													
Appropriation Accounting	8/77	COBOL	MVS	3081	2MB	X	X		X	X	X	X	
Fund Accounting	8/77	COBOL	MVS	3081	2MB	X	X		X	X	X	X	
Check Reconciliation	8/77	COBOL	MVS	3081	2MB	X	X		X	X	X	X	
Vendor Payments	8/77	COBOL	MVS	3081	2MB	X	X		X	X	X	X	
Payroll	5/76	ASM	MVS	3081	128K		X		X		X		
PURCHASING													
Specification File		COBOL	MVS	3081			X			X		X	X
Purchase Requisition Prep.	7/83	COBOL	MVS	3081					X			X	X
Bid Request Preparation	10/83	COBOL	MVS	3081					X			X	X
Bid Tabulation	11/83	COBOL	MVS	3081					X			X	X
Purchase Order Writing	11/82	COBOL	MVS	3081					X			X	X
PERSONNEL													
Exam Grading	10/82	COBOL	MVS	3081			X			X		X	X
Eligibility Register	IN PROCESS	COBOL	MVS	3081			X			X		X	X
Personnel Records	4/83	COBOL	MVS	3081			X			X		X	X
Position Control	4/83	COBOL	MVS	3081			X			X		X	X
Exam Validation	10/82	COBOL	MVS	3081			X		X				X
Leave Records	10/82	COBOL	MVS	3081			X			X		X	X
Recruitment Mailing	10/82	COBOL	MVS	3081			X			X		X	X
Application Processing	10/82	COBOL	MVS	3081			X			X		X	X
WELFARE													
Central Persons Index	3/83	COBOL	MVS	3081			X			X		X	X
Eligibility Determination	3/83	COBOL	MVS	3081			X			X		X	
Grant Computation	3/83	COBOL	MVS	3081			X			X		X	
Case Record Maintenance	3/83	COBOL	MVS	3081			X		X	X	X	X	
Warrant Writing	3/83	COBOL	MVS	3081			X		X			X	
Medicaid													
Eligibility Determination	12/83	COBOL	MVS	3081			X			X		X	X
Vendor Payment	4/78	COBOL	MVS	3081		X	X		X	X	X	X	X
Utilization & Surveillance	4/78	COBOL	MVS	3081		X	X		X		X		X
Federal Reports	7/83	COBOL	MVS	3081		X	X		X		X		
Case Load Management	3/83	COBOL	MVS	3081		X	X		X		X		
Food Stamps	7/82	COBOL	MVS	3081		X	X			X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ALABAMA (Continued)													
EMPLOYMENT SECURITY													
Unemployment Insurance		COBOL	OS	158	384K	X	X		X	X	X	X	
Employer Accounting		COBOL	OS	158	384K	X	X		X	X	X	X	
Wage Records		COBOL	OS	158	384K	X	X		X	X	X	X	
Claimant Accounting		COBOL	OS	158	384K	X	X		X	X	X	X	
Employment Service		COBOL	OS	158	384K	X	X		X	X	X	X	
ESARS		COBOL	OS	158	384K	X	X		X	X	X	X	
Computer-assisted Job Place.		COBOL	OS	158	384K	X	X		X	X	X	X	
Administrative													
Purchasing, Property Control, & Cost Accounting		COBOL	OS	158	384K	X	X		X	X	X	X	
PUBLIC HEALTH													
Vital Statistics	12/83	RPG II		S/34	256K		X			X		X	X
Licensing & Inspection	11/83	RPG II		S/34	256K		X			X		X	X
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	1980	COBOL	IMS/MVS	3081		X	X			X	X	X	
Patient Info. Proc. System	1980	COBOL	IMS/MVS	3081		X	X			X	X	X	
NATURAL RESOURCES	12/83	~~G5/PL1~~ COBOL	MVS	3081		X	X		X	X			
Fish/Hunt Licensing	12/83	~~G5/PL1~~ COBOL	MVS	3081		X	X		X	X		X	
Land Resources Management	4/83	COBOL	MVS	3081		X	X			X		X	X
PUBLIC SAFETY													
Uniform Crime Reports	4/83	COBOL	MVS	3081	120K	X	X		X		X		
Criminal History File	4/83	COBOL	MVS	3081	100K	X	X		X	X	X	X	
EDUCATION													
Teacher Certification	IN PROGRESS	COBOL	MVS	3081	512K	X	X		X		X	X	
School Lunches	8/83	COBOL	MVS	3081	512K	X	X		X		X		
Student Loans	12/83	COBOL	IMS/MVS	3081			X		X	X	X	X	X
Vocational Rehabilitation	IN PROGRESS	ALP	MVS	3081	1M	X	X		X		X		
JUDICIAL													
Docketing/Criminal Cases	11/83	COBOL	CICS/DOS	4331	2M		X			X		X	X
Jury Selection	7/82	COBOL	DOS	4331	2M	X	X		X	X		X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ALASKA													
FINANCE													
Appropriation Accounting	1981	COBOL	OS	3033	256K	X			X		X		
Fund Accounting	1981	COBOL	OS	3033	256K	X			X		X		
Check Reconciliation	1972	COBOL	DOS/VS	3031	256K	X			X		X		
Vendor Payments	1981	COBOL	OS	3033	256K	X			X		X		
Payroll	1968	COBOL	DOS/VS	3031	256K	X			X		X	X	
Cash Flow	1981	COBOL	OS	3033	256K	X			X		X		
Revenue Projection	1981	COBOL	OS	3033	256K	X			X		X		
Revenue Sharing	1981	COBOL	OS	3033	256K	X			X		X		
Fixed Asset Accounting	1981	PL/1	OS	3033	256K	X			X		X		
Risk Management	1981	COBOL	OS	3033	256K	X			X		X		X
BUDGET													
Request Form Preparation	1981	COBOL	OS	3033	256K	X			X		X		
Document Preparation	1981	RAMIS	CMS	3033	256K		X			X			
Inquiry	1981	PL/1	OS	3033	256K		X		X			X	
PURCHASING													
Vendor File	1981	COBOL	OS	3033	256K	X			X		X		
Property Control	1979	DMS	OS	3033	256K		X		X	X	X	X	
PERSONNEL													
Eligibility Register	1981	COBOL	OS	3033	256K	X			X		X		
Personnel Records	1981	COBOL	OS	3033	256K	X			X		X	X	
Skills Inventory	1981	COBOL	OS	3033	256K	X			X		X		
Position Control	1981	COBOL	OS	3033	256K	X			X		X		
Exam Validation	1981	FORTRAN	OS	3033	256K	X			X		X		
Collective Bargaining	1977	COBOL	DOS/VS	3031	256K	X			X		X		
Leave Records	1978	COBOL	DOS/VS	3031	256K	X			X		X		
RETIREMENT													
Member Accounting	1974	BAL	DOS/VS	3031	256K	X			X		X		
Check Reconciliation	1981	COBOL	OS	3033	256K	X			X		X		
Deferred Compensation	1974	COBOL	DOS/VS	3031	256K	X			X		X		
Supplemental Benefits	1981	COBOL	OS	3033									
REVENUE													
Income Tax													
Arithmetic Audit	1975			3741	8K								
Selective Audit	1975			3741	8K								
Employer Accounting	1981	COBOL	OS	3033	256K	X			X		X		

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ALASKA (Continued)													
Refunds	1981	COBOL	OS	3033	256K	X			X		X		
Delinquent Notices	1981	COBOL	OS	3033	256K	X			X		X		
Accounts Receivable	1981	COBOL	OS	3033	256K	X	X			X		X	
Business License	1981	DMS	OS	3033	256K		X			X		X	
STATEWIDE PROPERTY ASSESSMENT													
Senior Citizen Property Tax	1981	COBOL	OS	3033	256K	X			X		X		
LEGISLATIVE	1980	PL/1	OS	3031	256K		X			X		X	
Type Composition	1979	ATMS	OS	3031	256K		X			X		X	
WELFARE													
Central Persons Index	1978	DMS	OS	3033	256K		X		X			X	X
Application Assistance	1978	DMS	OS	3033	256K		X			X		X	X
Eligibility Determination	1978	DMS	OS	3033	256K	X	X			X		X	X
Grant Computation	1978	DMS	OS	3033	256K		X			X		X	X
Case Record Maintenance	1978	DMS	OS	3033	256K	X	X		X	X	X	X	
Warrant Writing	1981	COBOL	OS	3033	256K	X			X		X		
Medicaid													
Eligibility Determination	1978	COBOL	DOS/VS	3031	256K	X			X		X		
Vendor Payment	1981	DMS	OS	3033	256K	X	X		X	X	X	X	
Utilization & Surveillance	1981	DMS	OS	3033	256K	X	X		X	X	X	X	
Federal Reports	1981	COBOL	OS	3033	256K	X			X		X		
Case Load Management	1981	COBOL	OS	3033	256K	X			X		X		X
Food Stamps	1978	DMS	DOS/VS	3031	256K	X	X		X		X	X	
Nursing Home Registration	1981	COBOL	OS	3033	256K	X			X		X		
Foster Home	1978	DMS	OS	3033	256K	X	X		X		X	X	X
Social Service Provider	1978	COBOL		3033	256K	X	X		X		X	X	
Rabies Control	1979	DMS	OS	3033	256K		X			X		X	
Public Health "Strep"	1979	DMS	DOS/VS	3031	256K		X			X		X	
VETERANS AFFAIRS													
Farm and Home Loan	1981	COBOL	OS	370/168	256K		X		X		X	X	
Bonus Payments	1981	COBOL	OS	370/168	256K	X			X		X		
EMPLOYMENT SECURITY													
Unemployment Insurance (UI)													
Employer Accounting	1981	COBOL	OS	370/148	512K	X	X		X	X		X	
Wage Records	1980	COBOL	OS	370/148	512K	X	X		X	X		X	
Claimant Accounting	1980	COBOL	OS	370/148	896K	X	X		X	X		X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ALASKA (Continued)													
Employment Service (ES)													
ESARS	1981	COBOL	OS	370/148	512K	X	X		X		X		X
Computer-Assisted Job Placement	1981	COBOL	OS	370/148	512K	X	X		X		X		X
Administrative													
Staff Maintenance	1981	RMS	RMS	LEXITRON WP			X		X		X	X	X
Purchasing, Property Control & Cost Accounting	1981	COBOL	OS	370/148									
OSHA	1979	BASIC	WANG BASIC	WANG 2200			X		X				X
PUBLIC HEALTH													
Vital Statistics	1979	DMS	OS	3033	256K	X	X		X	X	X	X	
Licensing & Inspection	1978	DMS	OS	3033	256K	X	X		X		X	X	
Clinical Laboratory	1978	DMS	OS	3033	256K	X				X		X	X
MENTAL HEALTH & HOSPITALS													
Medical Records System	1981	FORTRAN	OS	3031	512K	X			X		X		
TRANSPORTATION													
Planning													
Origin & Destination	1981	FORTRAN	OS	370/148	96K	X			X		X		
Demographics(Traffic Count)	1979	FORTRAN		TEK46620			X			X		X	
Accident Records	1981	COBOL	OS	3031	256K	X			X		X		
Design													
Roadway Design	1981	FORTRAN	OS	370/148	96K	X			X		X		
Bridge Design	1981	FORTRAN	OS	370/148	96K	X			X		X		
Construction													
Bid Letting	1981	COBOL	OS	3031	256K	X			X		X		
Administration													
Project Status	1981	COBOL	OS	3033	96K	X			X		X		
Capitol Improvement Proj. Stat.	1979	BASIC	TEK46620				X			X		X	
ENVIRONMENT													
Water Pollution Monitoring	1981	COBOL	OS	3033	256K	X	X		X	X		X	
Air Pollution Monitoring	1981	COBOL	OS	3033	256K	X			X		X		
NATURAL RESOURCES													
Snowmobile Licensing	1981	COBOL	OS	370/148	96K	X			X		X		
Fish/Hunt Licensing	1981	COBOL	OS	3031	256K	X			X		X		
Forest Resources Management	1981	FORTRAN	OS	370/148	96K	X			X		X		
Mineral Resources Management	1981	COBOL	OS	370/148	96K	X			X		X		
Law Enforcement	1981	COBOL	OS	370/148	96K	X			X		X		

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ALASKA (Continued)													
PUBLIC SAFETY													
Message Switching	1972			NOVA	32K		X			X		X	
M.O. Files	1972	BAL	DOS/VS FASTER	4341	512K		X			X		X	
Uniform Crime Reports	1972	BAL	DOS/VS FASTER	4341	512K		X			X		X	
Stolen Property File	1972	BAL	DOS/VS FASTER	4341	512K		X			X		X	
Criminal History File	1972	BAL	DOS/VS FASTER	4341	512K		X			X		X	
Citation Processing	1972	BAL	DOS/VS FASTER	4341	512K		X			X		X	
Warrant Control	1972	BAL	DOS/VS FASTER	4341	512K		X			X		X	
Indexing	1972	BAL	DOS/VS FASTER	4341	512K	X			X		X		
Pre Payroll Processor	1979	COBOL	DOS/VS	3031	256K		X			X		X	
Microfilm Retrieval	1981	COBOL	OS	3033	256K		X			X		X	
Fire Marshall (ANFIRS)	1981	COBOL	OS	3033	256K		X			X		X	
CORRECTIONS													
Inmate Records	1978	BAL	FASTER	4341	512K		X			X		X	
Prisoner Inventory Control	1978	BAL	FASTER	4341	512K		X			X		X	
Juuvenile Probation	1981	COBOL	OS	3033	256K	X			X		X		
Adult Probation	1981	COBOL	OS	3031	256K	X			X		X		
Caseload Management	1981	COBOL	OS	3031	256K	X			X		X		
Recidivism	1981	COBOL	OS	3031	256K	X			X		X		
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1972	BAL	DOS/VS FASTER	4341	512K	X	X		X		X	X	
Vehicle Registration	1972	BAL	DOS/VS FASTER	4341	512K	X	X		X		X	X	
Vehicle Title	1972	BAL	DOS/VS FASTER	4341	512K	X	X		X		X	X	
Financial Resp. Driver History	1974	COBOL	DOS/VS	4341	512K	X			X		X		
EDUCATION													
Teacher Certification	1981	COBOL	OS	3033	256K	X			X		X		
Libraries	1981	COBOL	OS	3033	256K	X			X		X		
Teacher Retirement	1981	BAL	OS	3033	256K	X			X		X		
Student Loans	1976	COBOL	DOS/VS	3031	256K	X			X		X		
Vocational Rehabilitation	1981	COBOL	OS	3033	256K	X			X		X		
REGULATION													
Statewide Voter Registration	1981	COBOL	OS	3033	256K	X			X		X		
Corporate Data	1981	COBOL	OS	3033	256K		X			X		X	X
GIG Reservoir Modeling	1979	COBOL	OS	4341	256K	X			X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

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ALASKA (Continued)													
JUDICIAL													
Attorney Schedules	1981	COBOL	OS	3033	256K	X			X		X		
Jury Selection	1981	BAL	OS	4341	512K	X			X		X		
Elections	1972	BAL	DOS/VS	3031	512K	X	X		X		X	X	X
ARIZONA													
FINANCE													
Appropriation Accounting	6/76	COBOL	GCOS	HDPS3	40K	X	X		X				
Fund Accounting	6/76	COBOL	GCOS	HDPS3	40K	X	X		X				
Check Reconciliation	6/76	COBOL	GCOS	HDPS3	40K	X	X		X				
Vendor Payments	10/77	COBOL	GCOS	HDPS3	24K	X	X		X		X		
Payroll	11/81	COBOL	GCOS	HDPS3	8K	X	X		X				
Federal Aid Control System	6/80	COBOL	GCOS	HDPS3	24K		X		X	X			
Fixed Asset Accounting	6/76	COBOL	GCOS	HDPS3	28K	X	X		X				X
Special Fund Accounts Payable	2/81	COBOL	GCOS	HDPS3	60K	X	X		X	X	X	X	X
Industrial Commission													
Bond Subsystem	6/78	COBOL	GCOS	HDPS4	32K	X	X		X				
Deferred Compensation	6/78	COBOL	GCOS	HDPS4	36K	X	X		X				
Employer	6/75	COBOL	GCOS	HDPS3	18K	X		X	X		X		
Claims	6/75	COBOL	GCOS	HDPS3	40K	X		X	X		X		
Carrier Insurance	7/73	COBOL	GCOS	HDPS3	18K	X		X	X		X		
Safety System	12/75	COBOL	GCOS	HDPS3	16K	X		X	X		X		X
Fire System	6/76	COBOL	GCOS	HDPS3	27K	X		X	X		X		X
Risk Management													
Claims System	1/77	COBOL	GCOS	HDPS3	32K	X	X		X		X		
PURCHASING													
Vendor File	1/80	COBOL	GCOS	HDPS4	32K	X	X		X	X		X	
Purchase Order Writing	7/82	COBOL	DOS/VSE	NAS5000E	2MB	X	X		X	X	X	X	
Inventory	7/75	COBOL	DOS/VSE	NAS5000E	2MB	X	X		X	X	X	X	
PERSONNEL													
Personnel Records	4/76	COBOL	GCOS	HDPS3	43K	X	X		X		X		X
Position Control	6/75	COBOL	GCOS	HDPS3	32K	X	X		X		X		X
Leave Records	7/78	COBOL	DOS/VSE	NAS5000E	2MB	X	X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ARIZONA (Continued)													
Salary Survey	10/78	COBOL	GCOS	HDPS4	25K	X	X		X				
EEO Reporting	6/80	COBOL	GCOS	HDPS4	82K	X	X		X				
RETIREMENT													
Member Accounting	4/76	COBOL	GCOS	HDPS3	35K	X	X	X	X		X		
Fund Accounting	4/76	COBOL	GCOS	HDPS3	35K	X	X	X	X		X		
Benefit Calculation	4/74	COBOL	GCOS	HDPS3	35K	X	X	X	X		X		
Check Reconciliation	12/75	COBOL	GCOS	HDPS3	20K	X	X	X	X		X		
Investment Analysis	7/76	COBOL	GCOS	HDPS3	15K	X	X	X	X		X		X
Actuarial Studies	7/76	COBOL	GCOS	HDPS3	25K	X		X	X				
General Ledger	5/76	COBOL	GCOS	HDPS3	23K	X	X	X	X		X		
REVENUE													
Income Tax	8/78	COBOL	VS/9	U9080			X		X			X	
Arithmetic Audit		BAL	VS/9	U9080	50K	X			X		X		
Compare IRS Tapes		BAL	VS/9	U9080	30K	X			X		X		
Employer Accounting		BAL	VS/9	U9080	50K	X			X		X		
Refunds		BAL	VS/9	U9080	30K	X			X		X		
Accounts Receivable		BAL	VS/9	U9080	45K	X			X		X		
Sales Tax	7/78	COBOL	VS/9	U9080			X		X		X		
Fund Accounting		BAL	VS/9	U9080	90K	X			X		X		
Tax Appeals Scheduling	2/81	COBOL	GCOS										
Other Tax													
Property	6/78	COBOL/BAL	VS/9	U9080	900K	X		X			X		
Luxury		BAL	VS/9	U9080	30K	X		X	X		X		
Corporations		BAL	VS/9	U9080	75K	X			X		X		
LOTTERY													
Gaming Control	6/81	COBOL	GCOS	L6/48	256K	X	X		X		X		X
LEGISLATIVE													
Modeling (School Finance)	6/74	COBOL	GCOS	HDPS3	36K	X		X	X		X		X
WELFARE													
Central Persons Index	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Application Assistance	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Eligibility Determination	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Grant Computation	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Case Record Maintenance	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Warrant Writing	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Payment-in-Kind	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

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ARIZONA (Continued)													
AH CCS													
Eligibility Determination	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Vendor Payment	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Utilization & Surveillance	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Federal Reports	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Case Load Management	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Administrative	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Food Stamps	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Vocational Rehabiliation	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Nursing Home Registration	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Foster Home	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
EMPLOYMENT SECURITY													
Unemployment Insurance	7/82	COBOL	MVS	NAS7000	8MB	X	X		X	X		X	
Employer Accounting	7/82	COBOL	MVS	NAS7000	8MB	X	X		X	X		X	
Wage Records	7/82	COBOL	MVS	NAS7000	8MB	X	X		X	X		X	
Claimant Accounting	7/82	COBOL	MVS	NAS7000	8MB	X	X		X	X		X	
Employment Services	7/82	COBOL	MVS	NAS7000	8MB	X	X		X	X		X	
ESARS	7/82	COBOL	MVS	NAS7000	8MB	X	X		X	X		X	
~~Computer Assisted~~ Job Placement	7/82	COBOL	MVS	NAS7000	8MB	X	X		X	X		X	
Administrative	7/82	COBOL	MVS	NAS7000	8MB	X	X		X				
Staff Maintenance	7/82	COBOL	MVS	NAS7000	8MB	X	X		X				
PUBLIC HEALTH													
Vital Statistics	4/80	COBOL		66DPS4	17K	X	X		X		X		X
Licensing & Inspection	6/82	COBOL	GCOS	66DPS4	40K		X		X		X		X
Maternal & Child Care	2/81	IPSS	GCOS	66DPS4	40K		X		X		X		
Clinical Laboratory	2/81	COBOL	GCOS	66DPS4	50K		X		X		X		
Patient Accounting	6/79	COBOL	GCOS	HDPS4	32K		X		X	X		X	
Pharmacy Inventory	6/79	COBOL	GCOS	HDPS4	32K		X		X		X		X
Birth Certificates	6/81	COBOL	GCOS	L6/57	14K		X		X			X	
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	6/80	COBOL	GCOS	66DPS4	80K	X	X		X		X		
Hospital Admin. System	7/82	COBOL	GCOS	66DPS4	60K		X			X		X	X
Patient Info. Proc. System	7/82	COBOL	GCOS	66DPS4	60K		X			X		X	X
Medical Recorcds System	7/82	COBOL	GCOS	66DPS4	60K		X			X		X	X
Appropriation Accounting	9/75	COBOL	GCOS	HDPS4	12K	X		X	X				
SPSS (Release 8)	1/80	FORTRAN	GCOS	HDPS4	48K	X	X						

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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ARIZONA (Continued)													
TRANSPORTATION													
Planning													
Origin & Destination	1974	FORTRAN/PL1 COBOL	MVS	AMD470/V6I1	256K	X	X		X		X		X
Accident Records	1976	PL1	MVS	AMD470/V6I1	256K	X	X		X	X	X	X	X
Transportation Records	1980	PL1/FORTRAN	MVS	AMD470/V6I1	256K	X	X		X		X		X
Right-of-Way	1975	FORTRAN MARK IV	MVS	AMD470/V6I1	192K	X	X		X		X		X
Analytical Photogrametry	1974	FORTRAN	MVS	AMD470/V6I1	384K	X	X		X		X		X
Design													
Roadway Design	1979	FORTRAN/PL1	MVS	AMD470/V6I1	384K	X	X		X		X		X
Bridge Design	1977	FORTRAN/PL1	MVS	AMD470/V6I1	384K	X	X		X		X		X
Construction													
Material Standards	1979	FORTRAN/PL1	MVS	AMD470/V6I1	384K	X	X		X		X		X
Bid Letting	1982	PL1/MARK IV	MVS	AMD470/V6I1	192K	X	X		X		X		X
Pavement Management	1981	PL1	MVS	AMD470/V6I1	384K	X	X		X	X	X	X	X
Maintenance													
Inventories (Equipment)	1974	MARK IV/PL1	MVS	AMD470/V6I1	384K	X	X		X		X		X
Resource Allocation	1976	PL1/MARK IV	MVS	AMD470/V6I1	384K	X	X		X		X		X
Administration													
Concurrent Audit	1975	PL1/COBOL	MVS	AMD470/V6I1	256K	X	X		X		X		X
AERONAUTICS													
Licensing	1982	PL1	MVS	NAS HS/7000	384K	X	X		X	X	X	X	X
ENVIRONMENT													
Waste Water Coll. & Treat.	6/80	COBOL	GCOS	66DPS4	40K		X		X		X		
Water Pollution Monitoring	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
Flood Control & Hydro Monitor.	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
Stream & Hydro Modeling	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
Air Pollution Monitoring	2/81	COBOL	GCOS	66DPS4	50K		X		X		X		
Air Poll. Emission Inv. & Tab.	6/82	COBOL	GCOS	66DPS4	40K		X		X		X	X	
Department of Water Resources													
Flood Control HEC 2	1982	FORTRAN	OS/MVS	M80-41	2MB	X	X		X				X
Flood Control HEC 1	1982	FORTRAN	OS/MVS	M80-41	240K	X	X		X				X
Flood Control HEC 3	1982	FORTRAN	OS/MVS	M80-41	240K	X	X		X				X
Flood Control DAMS2	1982	FORTRAN	OS/MVS	M80-41	180K	X	X		X				X
Flood Control TR20	1982	FORTRAN	OS/MVS	M80-41	220K	X	X		X				X
Ground Water Models	1980	FORTRAN	OS/MVS	M80-41	120K	X	X		X				
Digitizing/Plotting	1982	FORTRAN	OS/MVS	M80-41	64K	X	X		X	X			

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ARIZONA (Continued)													
VICAR/IBIS	1982	FORTRAN	OS/MVS	M80-41	180K	X	X		X				X
Water Management	1982	FORTRAN	OS/MVS	M80-41	40K	X	X		X				
NATURAL RESOURCES													
Watercraft Licensing	1/79	COBOL	GCOS	HDPS4	22K	X		X	X		X		
Forest Resources Management	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
Forest Protection	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
Water Resources Management	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
Land Resources Management	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
Game & Fish Management	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
Mineral Resources Management	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
Game & Fish Department													
Hunt Drawing	8/77	COBOL	GCOS	HDPS4	32K	X	X	X	X				X
Equipment Operating	7/77	COBOL	GCOS	HDPS4	32K	X			X				
LAND USE													
Classification	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
Ownership	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
ENERGY													
ESRI Computer Mapping	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
ELAS Image Processing	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
PUBLIC SAFETY													
Message Switching	7/74	CODEL	COMTEN NCP	COMTEN 476	256K		X			X		X	
Field Contact Reports	7/78	COBOL	DOS/VSE	NAS 5000E	1MB	X	X			X		X	
Uniform Crime Reports	7/75	COBOL	DOS/VSE	NAS 5000E	1MB	X			X				
Citation Processing	7/81	COBOL	DOS/VSE	NAS 5000E	2MB	X			X				
Warrant Control	7/75	BAL	DOS/VSE	NAS 5000E	1MB	X	X		X	X	X	X	
Wanted Persons	7/75	BAL	DOS/VSE	NAS 5000E	1MB	X	X		X	X	X	X	
Stolen Vehicles	7/75	BAL	DOS/VSE	NAS 5000E	1MB	X	X		X	X	X	X	
Security Guard Licensing	7/80	COBOL	DOS/VSE	NAS 5000E	1MB	X	X		X	X		X	
Offender Based Tracking	7/80	COBOL	DOS/VSE	NAS 5000E	1MB	X	X		X	X		X	
Peace Officer Training Records	7/80	COBOL	DOS/VSE	NAS 5000E	1MB	X	X		X		X		
Drug Addict Reporting	7/77	COBOL	DOS/VSE	NAS 5000E	1MB	X			X		X		
FCC License Renewal	7/81	COBOL	DOS/VSE	NAS 5000E	1MB	X	X		X	X	X	X	
CORRECTIONS													
Inmate Records	7/76	COBOL	GCOS	HDPS4	256K	X	X	X	X		X		X
Prisoner Inventory Control	6/74	COBOL	GCOS	HDPS4	25K	X	X	X	X		X		X
Trust Fund Accounting	7/81	COBOL	GCOS	HDPS4	30K	X	X		X		X		X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ARIZONA (Continued)													
Juvenile Probation	6/78	COBOL	GCOS	HDPS4	24K	X	X	X	X		X		
Adult Probation	7/75	COBOL	DOS/VS	370/135	24K		X	X	X		X		X
BPS Residence Offense	6/74	COBOL	GCOS	HDPS3	24K	X	X	X	X		X		
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1980	PL1	MVS	NAS AS7000	384K	X	X			X		X	X
Vehicle Registration	1982	PL1	MVS	NAS AS7000	512K	X	X		X	X	X	X	X
Vehicle Title	1982	PL1	MVS	NAS AS7000	512K	X	X		X	X	X	X	X
EDUCATION													
Teacher Certification	7/74	COBOL	GCOS	HDPS3	17K		X			X	X	X	
School Lunches	8/73	COBOL	GCOS	HDPS3	45K	X			X		X		
Commodities	8/78	COBOL	GCOS	HDPS3	40K	X			X		X		
School District Employees	6/78	COBOL	GCOS	HDPS3	40K	X	X		X		X		
Information Services	6/78	COBOL	GCOS	HDPS3	30K	X	X		X		X		
School District Budgets	8/76	COBOL	GCOS	HDPS3	30K	X	X		X		X		
REGULATION													
Insurance Licensing	7/80	COBOL	GCOS	HDPS3	20K	X		X	X				
Liquor Control Licensing	5/79	COBOL	GCOS	HDPS3	28K	X	X		X		X		X
Professional Licensing	4/76	COBOL	GCOS	HDPS3	30K	X		X	X		X		
Uniform Commercial Code	1/81	COBOL	GCOS	HDPS3	36K	X	X	X	X			X	
Real Estate Licensing	6/78	COBOL	GCOS	HDPS3	24K	X	X		X		X		X
Nursing Board Licensing	10/75	COBOL	GCOS	HDPS3	30K	X	X	X	X		X		
Weights & Measures	7/75	COBOL	GCOS	HDPS3	32K	X		X	X		X		X
Risk Management													
Claims System	1/77	COBOL	GCOS	HDPS3	32K	X	X		X		X		

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
ARKANSAS													
FINANCE													
Appropriation Accounting	6/79	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
Fund Accounting	6/79	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
Check Reconciliation	6/79	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
Vendor Payments	6/79	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
Payroll	6/73	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
Federal Aid Control System	6/79	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
BUDGET													
Request Form Preparation	7/80	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
Document Preparation	7/80	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
Projections-Personal Service	11/74	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	
PURCHASING													
Specification File	1/84	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
Vendor File	1/84	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
Bid Request Preparation	1/84	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
Inventory	7/83	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
PERSONNEL													
Personnel Records	7/73	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
Position Control	7/73	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M		X			X	X	X	
Leave Records	9/75	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M		X		X		X		
RETIREMENT													
Member Accounting	7/81	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
Fund Accounting	7/81	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
Benefit Calculation	7/81	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
Check Reconciliation	7/81	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
Actuarial Studies	7/81	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
REVENUE													
Income Tax													
Arithmetic Audit	1972	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M		X		X		X		
Compare IRS Tapes	3/72	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M		X	X	X		X		
Employer Accounting	4/80	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M		X		X		X		
Refunds	1/73	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M		X		X		X		
Delinquent Notices	1/73	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X			X		X		
Accounts Receivable	10/77	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X		X		
Sales Tax													
Arithmetic Audit	3/77	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M		X		X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ARKANSAS (Continued)													
Delinquent Notices	3/77	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
EMPLOYMENT SECURITY													
Workmen's Compensation	1/78	COBOL	OS/MVS	IBM 4341 AMD470/V6		X	X		X	X	X		
PUBLIC HEALTH													
Maternal & Child Care	9/77	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X		X		
TRANSPORTATION													
Accident Records	10/78	PL/1	OS/MVS	IBM 4341 AMD470/V6		X	X		X		X		
ENVIRONMENT													
Stream & Hydro Modeling	11/81	FORTRAN		HP 1000	512K		X		X	X		X	
Solid Waste Disposal	11/81	FORTRAN		HP 1000	512K		X		X	X		X	
Noise & Radiation Monitoring	11/81	FORTRAN		HP 1000	512K		X		X	X		X	
Air Pollution Monitoring	11/81	FORTRAN		HP 1000	512K		X		X	X		X	
Air Poll. Emission Inv.&Tab	11/81	FORTRAN		HP 1000	512K		X		X	X		X	
Dynamic Air Pollution Model.	11/81	FORTRAN		HP 1000	512K		X		X	X		X	
NATURAL RESOURCES													
Forest Resources Management	10/76	COBOL				X	X		X		X		
PUBLIC SAFETY													
Message Switching	1973	ASSEM/COBOL	OS/MVS	470/V6-II	12.0M		X			X			
CORRECTIONS													
Inmate Records	6/72	COBOL	OS/MVS	IBM 43.. AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1/72	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
Vehicle Registration	1/72	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
Financial Respon. Driver Hist	1/72	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
EDUCATION													
Teacher Retirement	7/81	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
Student Loans	7/81	COBOL	OS/MVS	IBM 4341 AMD470/V6	8.0M 12.0M	X	X		X	X	X	X	X
PUBLIC SERVICE COMMISSION													
Tax Commission	3/83	COBOL	OS/MVS	4341/470V6-II		X	X		X	X	X	X	X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
CALIFORNIA													
FINANCE													
Appropriation Accounting	1977	COBOL	OS/AVS	IBM		X	X		X		X	X	
Apportionments	1981	COBOL	MVS	IBM			X		X				X
Fund Accounting	7/82	COBOL	MVS	IBM		X	X	X	X	X	X	X	*
Bank Acctg. (Treasury Trust)	1974	COBOL	MVS	IBM		X	X	X	X		X		X
Check Reconciliation	1977	COBOL	MVS	IBM		X	X	X	X		X		X
Claim Audit		COBOL	MVS	IBM		X	X	X	X				X
Vendor Payments	1981	COBOL	MVS	IBM	128K	X	X	X	X		X		*
Payroll	1980	COBOL	MVS	IBM		X	X	X	X	X	X	X	X
Investment Analysis	1977	COBOL	OS/AVS	IBM		X	X		X			X	
Investment Portfolio Inventory		COBOL	MVS	IBM		X	X	X	X		X		X
Revenue Proj. - Income Tax	2/73	COBOL	OS/AVS	IBM	640K	X					X		
Warrant Writing	1982	COBOL	MVS	IBM		X	X	X	X				X
BUDGET													
Projections-Personal Service	1970	AUTOCODER	10CS	IBM	10K	X			X				
Projections-Other	9/77	COBOL	OS/MVS	IBM	250K		X		X		X		
Performance Measurement	12/82	COBOL	TSO	IV PHASE IV 50	48K		X		X	X	X	X	X
PURCHASING													
Purchase Req. Preparation		COBOL	VS9	U 90/80		X			X				
PERSONNEL													
Exam Grading & Proc.	1982	COBOL	OS	LG	256K				X				X
Eligibility Register	1982	COBOL	OS	LG	768K				X				X
Personnel Records	1/81	ASSY	OS	AMD	500K		X			X		X	
	1975	COBOL	MVS	IBM		X	X	X	X	X	X	X	X
Position Control	1978	COBOL	OS/VS2	LG	300K				X				X
	1983	COBOL	MVS	IBM			X	X	X		X		X
Exam Validation	7/82	COBOL	OS/VS2	LG	200K		X		X				
Collective Bargaining	4/79	COBOL	OS/VS2	LG	100K								
Leave Records	1977	COBOL	OS/VS2	LG	256K					X		X	X
Ethnic/Sex Statistics of Employees	1978	COBOL	OS/VS2	LG					X				X
RETIREMENT													
Member Accounting	1/78	COBOL	OS/VS	LG		X		X		X		X	
Fund Accounting	12/79	COBOL	OS/VS	LG		X		X	X		X		
BEnefit Calculation	7/79	COBOL	OS/VS	LG		X		X	X		X		
Check Reconciliation	8/81	COBOL	OS/VS	LG		X		X	X		X		
Investment Analysis	5/81	COBOL	OS/VS	LG		X		X	X		X		

* Proprietary Software

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
CALIFORNIA (Continued)													
Retired Payments		COBOL	MVS	IBM		X	X	X	X		X		X
Actuarial Studies	11/79	COBOL	OS/VS	LG		X		X	X		X		
Health Benefits	1977	COBOL	MVS	IBM			X		X	X	X	X	X
REVENUE													
Income Tax		COBOL	MVS	IBM3081G	512K	X	X				X		
Arithmetic Audit		COBOL	MVS	IBM3081G	512K	X	X		X		X	X	
Selective Audit		COBOL	MVS	IBM3081G	704K	X			X				
Compare IRS Tapes		COBOL	MVS	IBM3081G	200K	X	X		X				
Employer Accounting		COBOL	OS	IBM		X	X		X	X	X	X	
Fund Accounting		COBOL	MVS	IBM3081G	380K	X	X		X				
Refunds		COBOL	MVS	IBM3081G	704K	X	X		X			X	
Declaration Accounting		COBOL	MVS	IBM3081G	280K	X	X		X		X	X	
Accounts Receivable		COBOL	MVS	IBM3081G	280K	X	X		X		X	X	
Sales Tax													
Arithmetic Audit		COBOL	VS9	U 90/80		X	X		X				
Fund Accounting		COBOL	VS9	U 90/80		X	X		X				
Delinquent Notices		COBOL	VS9	U 90/80		X	X		X				
Accounts Receivable		COBOL	VS9	U 90/80	X	X		X					
Registration		COBOL	VS9	U 90/80	X	X		X					
Security		COBOL	VS9	U 90/80	X	X		X					
Other Tax													
Motor Fuel (Refund)	1980	COBOL	IDGS	IV PHASE		X				X		X	
Tobacco		COBOL	VS9	U 90/80	X	X		X					
Inheritance		COBOL	MVS	IBM		X	X	X	X		X		X
Insurance (Fuels & Ins)		COBOL	MVS	IBM	X	X	X	X		X	X	X	
Utility		COBOL	VS9	U 90/80		X	X		X				
Estate Tax	1983	COBOL	MVS	IBM		X				X	X	X	X
Gift Tax		COBOL	MVS	IBM		X	X	X	X		X		X
Tax Deeded Lands		COBOL	MVS	IBM		X	X	X	X		X		X
Timber		COBOL	VS9	U 90/80		X	X		X	X			
STATEWIDE PROPERTY ASSESSMENT		COBOL	VS9	U 90/80		X	X		X	X			
WELFARE													
Eligibility Determination	1974	COBOL	MVS			X	X		X		X		
Case Record Mint. CDS	5/82	COBOL	OS	IBM	250K	X	X		X		X		
Warrant Writing	1981	COBOL	MVS			X	X		X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
CALIFORNIA (Continued)													
Medicaid													
Vendor Payment	1979	COBOL	MVS			X	X		X		X	X	
Utilization & Surveillance	1977	COBOL	MVS			X			X				
Federal Reports	1980	COBOL	MVS			X	X		X				
Food Stamps	9/81	COBOL	OS	IBM	250K	X	X		X	X			
Foster Home	9/82	COBOL/ADABAS	OS	IBM	250K				X		X		
Senior Citizens' Homeowners & Renters Association	1980	COBOL	MVS	IBM 3081G	200K	X	X		X	X	X	X	
Senior Citizens' Property Tax Postponement	1981	COBOL	MVS	IBM 3081G	100K	X	X	X	X		X		X
EMPLOYMENT SECURITY													
Unemployment Insurance		COBOL	OS	IBM		X	X		X	X	X	X	
Employer Accounting		COBOL	OS	IBM		X	X		X	X	X	X	
Wage Records		COBOL	OS	IBM		X	X		X	X	X	X	
Claimant Accounting		COBOL	OS	IBM		X	X		X	X	X	X	
Employment Service													
ESARS		COBOL	OS	IBM		X	X		X		X		
Job Training		BASIC		PRIME		X		X	X	X	X		
Workmen's Compensation		COBOL	MVS	AMD/IBM	16MB	X	X	X	X		X		
Disability Insurance		COBOL	MVS	IBM/4-PHASE		X	X		X	X		X	
PUBLIC HEALTH													
Vital Statistics	1980	COBOL	MVS			X	X		X		X		X
Clinical Laboratory		NATURAL	MVS	IBM		X	X		X	X	X	X	X
Sample Tracking-Laboratory	1981	COBOL	DOS	PRIME			X		X	X		X	X
Service Utilization	7/82	COBOL	OS	IBM			X		X		X		
MENTAL HEALTH & HOSPITALS													
Patient Info. Proc. System	1968	COBOL	OS	IBM		X	X		X	X	X	X	
TRANSPORTATION													
Planning		FORTRAN	MVS	IBM	LG	X	X	X	X		X		X
Origin & Destination		FORTRAN	MVS	IBM	LG	X	X	X	X		X		X
Demographics		FORTRAN	MVS	IBM	LG	X	X	X	X		X		X
Accident Records		FORTRAN	MVS	IBM	LG	X	X	X	X		X		X
Transportation Records		FORTRAN	MVS	IBM	LG	X	X	X	X		X		X
Right-of-Way		FORTRAN	MVS	IBM	LG	X	X	X	X		X		X
Analytical Photogrametry		FORTRAN	MVS	IBM	LG	X	X	X	X		X		X
Design		FORTRAN	MVS	IBM	LG	X	X	X	X		X		X
Roadway Design		FORTRAN	MVS	IBM	LG	X	X	X	X		X		X
Bridge Design		FORTRAN	MVS	IBM	LG	X	X	X	X		X		X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
CALIFORNIA (Continued)													
AERONAUTICS													
Licensing	12/81	COBOL	DOS/VSE	4331	2MB		X		X	X		X	
ENVIRONMENT													
Hazardous Waste Gen/Disp.	1982	NATURAL	OS/MVS	IBM			X		X	X	X	X	X
Air Pollution Monitoring	1979	COBOL		3081		X	X	X	X		X		
Air Poll. Emiss. Inv. & Tab.	1981	RAMIS		3081		X	X	X	X	X	X	X	
Dynamic Air Poll. Model.	1981	FORTRAN		3081		X	X	X		X	X		
NATURAL RESOURCES													
Fish/Hunt Licensing	7/81	BASIC	RSX11M	DEC11/70	256K		X			X		X	X
Forest Resources Mgmt.	1965	FORTRAN	MVS	IBM	128K	X		X	X				
Forest Protection	1973	COBOL	MVS	IBM	192K	X		X					
Game & Fish Mgmt.	7/81	BASIC/FORT	RSX11M	DEC11/70	256K		X		X	X	X	X	
LAND USE													
Classification	6/81	FORTRAN	MVS	IBM	192K	X	X	X	X				X
Ownership	6/81	COBOL	MVS	IBM	128K	X		X	X				
PUBLIC SAFETY													
Unclaimed Property		COBOL	MVS	IBM		X	X	X	X	X	X	X	X
Criminal History File		ASSEMBLY	TDOS	U 70/60		X	X			X		X	
Hazardous Waste		COBOL	VS9	U 90/80		X	X		X				
CORRECTIONS													
Employee Background Invest.	10/82	RAMIS	MVS	370/168	800K		X			X	X	X	
Inmate Records	7/76	NAT/PL 1	370/168	512K		X		X	X	X	X		
Inmate Work Trg Incentive	6/83	NAT/PL1/MVS	370/168	800K		X			X	X	X		
Prisoner Inventory Control	7/76	NAT/PL1/MVS	370/168	512K		X		X	X	X	X		
Determinant Sentencing/ Good Time Credit	6/83	NAT/PL1/MVS	370/168	800K		X			X	X	X		
Menu Planning	1981	COBOL	MVS	IBM	100K		X		X		X		
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	6/81	COBOL	VS 9	U 90/8023	4MB	X	X		X	X		X	
Vehicle Registration	9/81	COBOL	VS 9	U 90/8023	4MB	X	X		X	X		X	
Vehicle Title	9/81	COBOL	VS 9	U 90/8023	4MB	X	X		X	X		X	
Finan. Respon. Driver Hist.	4/79	COBOL	VS 9	U 90/8023	4MB	X	X		X	X		X	
EDUCATION													
Surplus Property	7/81	COBOL	OS	370	100K	X	X	X	X	X			
Vocational School Aids	8/81	COBOL	OS	370	300K	X	X	X	X		X		
Vocational Rehabilitation	7/81	PL 1	OS				X			X		X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
CALIFORNIA (Continued)													
REGULATION													
Banking Statistics	9/75	APL	OS	AMD 470		X	X			X		X	X
Public Utility	4/82	COBOL	OS 1100	U 1100	80K	X	X		X	X	X	X	
Liquor Control(Licensing)	6/80	ADAB/COBOL	MVS	370	512K		X		X	X	X	X	
Professional Licensing	7/79	ASSY	OS	AMDAHL	600K		X			X		X	
Financial Systems S & L	1969	COBOL	MVS	IBM	120K	X			X				
JUDICIAL													
Litigation Support	1979	STAIRS	MVS	IBM			X		X	X	X	X	X
CRIMINAL JUSTICE INFORMATION SYSTEM													
Automated Firearms System	6/81	COBOL	OS 1100	1100/82		X	X			X		X	
Automated Property System	5/81	COBOL	OS 1100	1100/82		X	X			X		X	
Wanted Persons System	12/80	COBOL	OS 1100	1100/82		X	X			X		X	
Stolen Vehicle System	11/80	COBOL	OS 1100	1100/82		X	X			X		X	
Criminal History File	8/82	COBOL	OS 1100	1100/82		X	X			X		X	
CLETS(California Law Enforcement Telecommunications System)	7/80	ASSY	VS 9	90/80		X	X			X	X		
Aut. Crim. Just. Stat. Sys.		COBOL	OS 1100	1100/81		X	X		X				
Narcotic Prescriptions		COBOL	OS 1100	1100/81		X	X		X				
Legal Div. Time Report		COBOL	OS 1100	1100/81		X	X		X				
Charitable Trusts		COBOL	OS 1100	1100/81		X	X		X				
Key Entry Workload Stats		COBOL	OS 1100	1100/81		X			X				
PC/70		COBOL	OS 1100	1100/81	X			X					
Interstate Organized Crime Index	1978	IDFA	RDOS	DG C330	160K	X	X			X		X	
PLEASE NOTE THAT THE LEDC HAS A TOTAL OF 28 BATCH PROGRAMS, ALL OF WHICH RUN ON THE 1100/81, WITH THE OS1100 OPERATING SYSTEM AS FOLLOWS													
		COBOL	OS 1100	1100/81		X	X		X				
REGULATION-INSURANCE													
Licensing	7/81	COBOL	OS	YES	500K	X	X	X	X		X	X	
Company Registration	4/81	COBOL	OS	YES	500K	X	X	X	X		X	X	
Fraud Investigation	10/80	COBOL	OS	YES	500K	X	X	X	X		X	X	
Tax Accounts	1/81	COBOL	OS	YES	500K	X	X	X	X		X	X	
Address Files	4/80	COBOL	OS	YES	[illegible]4K	X	X	X	X		X	X	
ENERGY COMMISSION													
Petroleum Ind. Info. Reptg.	6/83	RAMIS PL 1	OS	370/168	500K		X		X		X	X	
Fuel & Energy Reporting	7/79	COBOL	OS	370/168	200K			X	X		X		
Industrial Forecasting Model	10/83	PL 1	AOS/VS	MV8000	800K		X		X		X		
Commercial Forecasting Model	8/80	F/77	AOS/VS	MV8000	800K		X		X		X		
Residen. Forecasting Model	8/80	FORTRAN	OS	370/168	800K		X		X		X		

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
CALIFORNIA (Continued)													
Peak Energy Demand Model	8/80	FORTRAN	OS	370/168	500K		X		X		X		
Energy Supply Data Base	7/81	PL1 RAMIS	OS	370/168	600K		X			X		X	
Energy Scenario Impact Anal.	5/82	FORTRAN	OS	370/168	300K		X		X		X		
Energy Reprofit Loan System	2/82	PL 1	OS	370/168	500K			X	X		X		
Schools & Hospitals Federal Grant System	8/82	PL 1	OS	370/168	600K			X	X		X		
Appliance Standards Direct.	9/81	PL 1	OS	360/168	300K			X	X		X		
Wind Commercialization Anal	6/82	PL 1	OS	360/168	600K		X		X		X		
Active Member System		COBOL	OS	M84/31	1000K	X	X		X		X		
Benefit System		COBOL	OS	M84/31	1000K	X	X		X		X		
Accounts Rec/Pay. System		COBOL	OS	M84/31	1000K	X	X		X		X		
Valuation System		COBOL	OS	M84/31	1000K	X	X		X		X		
Time & Workload System		COBOL	OS	M84/31	1000K		X		X		X		
Info. System Control		ADS/O	IDMS/DC	M84/31	2500K		X			X	X	X	
Investments		BASIC		BASIC4			X			X	X	X	
Fair Employment & Housing Statewide Case Mgmt System	6/82	COBOL	OS	3081			X	X		X		X	
Building Energy Analysis	6/83	FORTRAN	AOD/VS	MV 8000	1500K		X		X		X		
Prison Terms													
Disparate Sentence Review		SAS	OS	360/168	500K		X	X	X		X		
Revocation Hearing Schedule		SAS	OS	360/168	500K		X		X		X		
Lifer Hearing System		SAS	OS	360/168	500K		X		X		X		
Printing Information Network	6/83	CICS COBOL/UFO	OS	370/148			X		X	X		X	
Communications Billing & Traffic Forecasting	1/83	COBOL	OS	370/168			X	X	X				
Statewide Logistics & Material Management	7/81	COBOL	OS	370/168			X	X	X		X		
Real Estate													
Licensing	7/79	COBOL	MVS/SP	370/168		X	X	X	X		X		
Examination Scheduling	6/82	COBOL	MVS/SP	370/168			X	X	X			X	
Examination Preparation	5/81	DATA 4	MFE	IV 90			X			X		X	
Subdivision Public Report Tracking	7/82	COBOL	MVS/SP	370/168			X		X			X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
COLORADO													
FINANCE													
Appropriation Accounting		COBOL	MVS	3033		X			X	X		X	X
Fund Accounting		COBOL	MVS	3033		X			X				X
Bank Accounting		COBOL	MVS	3033		X			X				X
Check Reconciliation		COBOL	MVS	3033		X			X				X
Outstanding Orders		COBOL	MVS	3033		X			X				X
Vendor Payments		COBOL	MVS	3033		X			X				X
Payroll		COBOL	MVS	3033		X			X				X
Debt Accounting		FORTRAN	MVS	3033		X			X				X
Investment Analysis		FORTRAN	MVS	3033		X			X				X
Investment Portfolio Inventory		FORTRAN	MVS	3033		X			X				X
BUDGET													
Projections - Personal Service		COBOL	MVS	3033		X			X				X
PURCHASING													
Vendor File		COBOL	MVS	3033		X			X				X
Purchase Order Writing		COBOL	MVS	3033		X			X				X
Central Services Requisitions Inventory & Billing	12/78	COBOL/MARK IV	MVS	3033		X			X		X		X
PERSONNEL													
Exam Grading		MARK IV	MVS	3033	250K	X			X				X
Eligibility Register		MARK IV	MVS	3033	250K	X			X				X
Personnel Records		COBOL	MVS	3033	200K	X			X	X		X	X
Position Control		COBOL	MVS	3033	200K	X			X	X		X	X
REVENUE													
Income Tax													
Arithmetic Audit		AL	MVS	3031	200K	X			X				X
Selective Audit		AL	MVS	3031	200K	X			X				X
Compare IRS Tapes		AL	MVS	3031	200K	X			X				X
Employer Accounting		AL	MVS	3031	200K	X			X			X	X
Fund Accounting		AL	MVS	3031	200K	X			X				X
Refunds		AL	MVS	3031	200K	X			X				X
Delinquent Notices		AL	MVS	3031	200K	X			X				X
Declaration Accounting		AL	MVS	3031	200K	X			X				X
Accounts Receivable		AL	MVS	3031	200K	X			X				X
Sales Tax													
Arithmetic Audit		AL	MVS	3031	200K	X			X				X
Fund Accounting		AL	MVS	3031	200K	X			X				X

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(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
COLORADO (Continued)													
Delinquent Notices		AL	MVS	3031	200K	X			X				X
Accounts Receivable		AL	MVS	3031	200K	X			X				X
Other Tax													
Motor Fuel		AL	MVS	3031	200K	X			X				X
LEGISLATIVE													
Bill Status		AL	MVS	3033	80K	X			X				X
Bill Preparation		AL	MVS	3033	80K	X	X			X		X	X
Statutory Retrieval		AL	MVS	3033	80K		X			X		X	X
Type Composition		AL	MVS	3033	80K	X	X			X		X	X
WELFARE													
Eligibility Determination		COBOL	MVS	3033		X	X		X	X	X	X	X
Grant Computation(Tri-County)		3790/COBOL	MVS	3033		X	X		X	X	X	X	X
Case Record Maintenance		COBOL	MVS	3033		X	X		X	X	X	X	X
Warrant Writing		COBOL	MVS	3033		X	X		X		X		X
Federal Reports		COBOL	MVS	3033		X	X		X		X		X
Food Stamps		COBOL	MVS	3033		X	X		X		X		X
Vocational Rehabilitation		COBOL	MVS	3033		X	X		X	X	X	X	X
Foster Care File		COBOL	MVS	3033		X			X		X		X
Title IV-D Child Support		COBOL	MVS	3033		X	X		X	X	X	X	X
EMPLOYMENT SECURITY													
Unemployment Insurance	9/79	COBOL 68	GCOS	HIS66/60 EIS	396K	X	X		X			X	X
Employer Accounting	3/77	COBOL 68	GCOS	HIS66/60 EIS	348K	X	X		X			X	X
Wage records	6/78	COBOL 68	GCOS	HIS66/60 EIS	174K		X		X			X	X
Claimant Accounting	1/78	COBOL 68	GCOS	HIS66/60 EIS	396K	X	X		X			X	X
ESARS	10/78	COBOL 68	GCOS	HIS66/60	300K	X	X		X		X		X
Computer Assisted Job Placement	9/79	COBOL 74	GCOS	HIS 66/60	130K	X	X		X				X
Purchasing, Property Control, and Cost Accounting	10/78	COBOL 68	GCOS	HIS 66/60	101K	X	X		X				X
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting		COBOL		U 1160	65K	X			X		X		X
Hospital Admin. System		COBOL		U 1160	65K	X			X		X		X
Patient Info. Proc. System		COBOL		U 1160	65K	X			X		X		X
Client Oriented Record Entry	7/80	COBOL	DMS1100	100/61		X	X		DISTRIBUTED DATA PROCESSING				X
TRANSPORTATION													
Planning													
Accident Records		AL	MVS	3031		X	X		X	X	X	X	
Transportation Records		COBOL	MVS	3033		X			X				

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
COLORADO (Continued)													
Design													
Roadway Design		FORTRAN	KRONOS	CDC6400		X	X			X		X	
Material Standards		FORTRAN	KRONOS	CDC6400		X				X		X	
Administration													
Concurren Audit		COBOL	MVS	3031		X			X				
Project Status		COBOL	MVS	3031		X			X				
Accounting		COBOL	MPC III	3031			X		X	X		X	
ENVIRONMENT													
Water Distribution				CDC6400		X	X		X		X		
NATURAL RESOURCES													
Watercraft Licensing		COBOL	MVS	3033	65K	X			X	X			X
Snowmobile Licensing		COBOL	MVS	3033	65K	X			X	X			X
Fish/Hunt Licensing		COBOL	MVS	3033	65K	X			X	X			X
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		AL	MVS	3031	200K	X	X			X		X	
Vehicle Registration		AL	MVS	3031	200K	X	X			X		X	
Financial Respon. Driver Hist.		AL	MVS	3031	200K	X	X			X		X	
EDUCATION													
Student Accounting		MARK IV	MVS	3033	512K	X			X		X		X
Teacher Certification		MARK IV	MVS	3033	512K	X	X		X		X		X
Library for the Blind & Physically Handicapped		BASIC	MPE-C	HP	16KB	X	X		X	X	X	X	X
Career Education		ADASCRIPT COBOL	MVS	3033	512K		X		X	X	X	X	X
Special Education		MARK IV	MVS	3033	512K	X			X		X		X
Title I - Maint. of Effort		MARK IV	MVS	3033	512K	X			X		X		X
School Dist. Rev. & Expend.		MARK IV	MVS	3033	512K		X		X		X		X
REGULATION													
Banking		COBOL	MVS	3033		X	X		X		X		X
Insurance		MARK IV COBOL	MVS	3033		X	X		X		X	X	X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
CONNECTICUT													
FINANCE													
Appropriation Accounting		BASIC		HP2000F	80K			X		X		X	
Payroll		COBOL/BAL		U 9480	262K	X	X	X	X		X		
Debt Accounting		COBOL		U 9480	242K	X		X	X		X		
Investment Portfolio Inventory				370/168									
Collections		COBOL	OS/MVS	370/168		X			X		X		
Telephone Billing		COBOL		U 9480	262K	X		X	X		X		
Transportation Billing		COBOL		U 9480	524K	X		X	X		X		
BUDGET													
Document Preparation		COBOL	OS/MVS	370/168	100K		X		X	X	X	X	
Bond Accounting		COBOL	OS/MVS	370/168	50K		X		X		X		
PURCHASING													
Inventory	1979	COBOL	OS/MVS	370/168	500K		X		X	X			
Motor Pool	1979	COBOL	OS/MVS	370/168	250K		X		X	X			
List Certification		EDITOR	DEPEX	NIX600/55	124K		X				X	X	
Accounts Payable		EDITOR	DEPEX	NIX600/55	124K		X		X		X		
Accounts Receivable		EDITOR	DEPEX	NIX600/55	124K		X				X		
General Ledger		EDITOR	DEPEX	NIX600/55	124K		X		X	X	X	X	
Federal Surplus		EDITOR	DEPEX	NIX 600/55	124K		X		X			X	
PERSONNEL													
Exam Grading		FORTRAN	OS/MVS	370/168	40K	X	X		X		X		
Personnel Recrods		COBOL	OS/IMS	370/168	250K	X	X	X	X	X	X	X	
Exam Validation		COBOL	OS/MVS	370/168	40K	X	X	X	X		X		
RETIREMENT		COBOL		U 9480	262K	X	X		X				
REVENUE													
Other Tax													
Business Tax		COBOL	OS/MVS	370/168	250K	X	X		X	X	X	X	
Personal Tax		COBOL	OS/MVS	370/168	96K	X	X		X	X	X	X	
Municipal Tax		COBOL	OS/MVS	370/168	96K	X	X		X				
Sales Ratio		COBOL	OS/MVS	370/163	96K	X	X		X				
Special Revenue													
Lottery		EDITOR COBOL	DPEX OS/MVS	NIX 600/55 370/168	64K 300K	X X	X X		X X		X X		
OTB		EDITOR	DPEX	NIX 600/55	64K		X		X		X		
Jai Alai		EDITOR COBOL	DPEX OS/MVS	NIX 600/55 370/168	64K 300K	X X	X X		X X	X	X X	X	
Dog Racing		EDITOR	DPEX	NIX 600/55	64K	X	X		X	X	X	X	
Statistical Analysis		EDITOR COBOL	DPEX OS/MVS	NIX 600/55 370/168	64K 300K	X X	X X		X X		X X		

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch-	On-Line	Batch	On-Line	
CONNECTICUT (Continued)													
LEGISLATIVE													
Bill Status		BAL	OS	360/40	100K	X		X		X	X	X	
Bill Preparation		BAL	OS	360/40	100K	X	X		X	X	X		
Statutory Retrieval		COBOL	OS/MVS	370/168	75K	X		X	X		X	X	
Calendar/Journal Preparation		BAL	OS/MVS	360/40	100K	X		X		X	X	X	
WELFARE													
Medicaid	1973	COBOL	OS/MVS	370/168	96K	X	X		X				
Eligibility Determination		COBOL	OS/MVS	370/168	96K	X	X		X		X		
Vendor Payment	1974	COBOL	DOS	360/30	96K	X			X		X	X	
Utilization & Surveillance	5/78	COBOL	OS/MVS	370/168	96K		X		X		X		X
Federal Reports		COBOL	OS/MVS	370/168	96K		X		X		X		
Case Load Management	1975	COBOL	DOS	360/30	96K	X			X		X		X
Food Stamps	8/81	COBOL	OS/MVS	370/168	96K	X			X	X	X		X
Public Assistance	12/80	COBOL	OS/MVS	370/168	96K	X			X		X		
Periodic Screen Detection	7/81	COBOL	OS/MVS	360/30	96K	X			X		X		
Child Support Enforcement	1980	COBOL	OS/MVS	370/168	250K	X	X				X	X	X
Energy Assistance	1982	FOCUS	OS/MVS	370/168	250K		X		X	X		X	
EMPLOYMENT SECURITY													
Unemployment Insurance													
Bank Reconciliation		COBOL	OS	1100/82		X		X	X				
Benefit Checks & Vouchers		COBOL	OS	1100/82		X		X	X		X		
Benefit Payments		COBOL/DMS	OS	1100/82		X		X	X	X	X	X	
Benefit Payment Control		COBOL/DMS	OS	1100/82		X		X	X	X		X	
Benefit Payment Statistics		COBOL	OS	1100/82		X		X	X				
Employer Tax		COBOL/DMS	OS	1100/82		X		X	X	X	X	X	
Employer Status		COBOL/DMS	OS	1100/82		X		X	X	X	X	X	
Experience Rating		COBOL/DMS	OS	1100/82		X		X	X	X	X	X	
Monetary Determinations		COBOL/DMS	OS	1100/82		X		X	X	X		X	
Non-Monetary Determinations		COBOL/DMS	OS	1100/82		X		X	X	X		X	
Wage Records		COBOL/DMS	OS	1100/82		X		X	X	X	X	X	
Employment Service													
3B Match		COBOL/TIP	OS	1100/82		X		X	X		X		
4A Match		COBOL/TIP	OS	1100/82		X		X	X	X	X	X	
ESARS		COBOL	OS	1100/82		X		X	X				
Job Bank		COBOL	OS	1100/82		X		X	X				
MODS (ADS)		COBOL/TIP	OS	1100/82		X		X	X	X	X	X	

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CONNECTICUT (Continued)													
Administrative													
Automated Budget		COBOL/DMS	OS	1100/82		X		X	X				
Cost Accounting		COBOL/DMS	OS	1100/82		X		X	X	X		X	
Personnel Management		COBOL/DMS	OS	1100/82		X		X	X	X	X	X	
Stock Records		COBOL/DMS	OS	1100/82		X		X	X	X	X	X	
BLS		COBOL	OS	1100/82		X		X	X				
FS202		COBOL/DMS	OS	1100/82		X		X	X		X		
Apprenticeship Training		COBOL	OS	1100/82		X		X	X				
CETA		COBOL/DMS	OS	1100/82		X		X	X	X	X	X	
Factory Inspection		COBOL	OS	1100/82		X		X	X				
OES		COBOL	OS	1100/82		X		X	X				
OSHA		COBOL	OS	1100/82		X		X	X				
OSHS		COBOL	OS	1100/82		X		X	X				
PUBLIC HEALTH													
Registries (Occup. & Disease)		COBOL	MVS	3032		X	X		X		X		
Vital Records		COBOL	MVS	3032		X	X		X		X		
Crippled Children		COBOL	MVS	3032		X			X		X		
Tumor Registration		COBOL/PL1	MVS	3032		X	X		X		X		
Alcohol and Drug Abuse		EDITOR	DPEX	NIX 600/40	48K	X	X		X		X	X	
MENTAL HEALTH & HOSPITALS													
Patient Billing		COBOL	OS/MVS	370/168	75K	X			X		X		
Client Data System	1980	BASIC		HP2000AC	80K			X	X	X		X	
Mental Retardation													
Personnel/Budget		BASIC		HP2000	8K		X		X	X	X	X	
Payroll		BASIC		HP2000	8K		X		X	X	X	X	
Inventory		BASIC		HP2000	8K		X		X	X	X	X	
Client Programs		BASIC		HP2000	8K		X		X	X	X	X	
ENVIRONMENT													
Waste Water Collection & Treat.		FORTRAN	OS/MVS	370/168	100K		X		X	X	X	X	
Stream & Hydro Modeling		FORTRAN	IV OS	370/168	120K		X		X		X		
Air Pollution Monitoring		ASM 7 MSP	IV OS	IBM SYS 7	16K			X		X		X	
Air Poll. Emission Inv. & Tab.		COBOL	IV OS	370/168	200K	X	X		X	X	X	X	
Dynamic Air Poll. Modeling		FORTRAN	IV OS	370/168	150K		X		X	X	X	X	
Air Pollution Inv. & Tab		COBOL	IV OS	370/168	200K	X	X		X	X	X	X	
Civil Penalties		FORTRAN	IV OS	370/168	40K				X	X	X	X	

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CONNECTICUT (Continued)													
NATURAL RESOURCES													
Watercraft Licensing		COBOL/BAL	DOS	370/168	31K	X	X		X		X		
Fish/Hunt Licensing		COBOL	OS/MVS	370/168		X			X				
Forest Resources Management		COBOL	OS/MVS	370/168	100K		X		X	X	X	X	
Law Enforcement		REGAL	ECOS	H1660	192K		X		X	X	X	X	
LAND USE													
Building/Land Inventory	3/82	EDITOR	DPEX	NIX 600/55	124K		X			X		X	X
ENERGY													
Fuel Usage		COBOL	OS/MVS	370/168	8K		X		X	X	X	X	
AGRICULTURE													
Animal Disease Control		COBOL/BAL	OS/MVS	370/168	28K	X	X		X		X		
Milk Dealer Licensing		COBOL	OS/MVS	370/168	28K	X	X		X		X		
PUBLIC SAFETY													
Message Switching		CICS	OS/MVS	370/168		X	X			X		X	
Uniform Crime Reports		COBOL	OS/MVS	370/168			X		X	X	X	X	
Stolen Property File		CICS	OS/MVS	370/168			X		X	X	X	X	
Criminal History File		CICS/DMS	OS/MVS	370/168			X		X	X	X	X	
Indexing		CICS/DMS	OS/MVS	370/168		X	X		X				
Docketing		CICS/DMS	OS/MVS	370/168		X	X		X				
Calendaring & Scheduling		CICS/DMS	OS/MVS	370/168		X	X		X	X		X	
Highway Construction		COBOL	OS/MVS	370/168		X	X		X		X		
Fleet Inventory		CICS/COBOL		370/168		X	X		X	X	X	X	
Fire Marshall		COBOL	OS/MVS	370/168		X	X		X		X		
Gas & Oil Utilization		COBOL	OS/MVS	370/168		X	X		X		X		
Police Resource Allocation		COBOL	TPS	HON DPS6		X	X		X	X	X	X	
Permits		COBOL/DEFII	GCOS	HON DPS6		X	X		X	X	X	X	
CORRECTIONS													
Prisoner Monitoring		CICS	OS/MVS	370/168			X			X		X	X
Incident Reports		FOCUS	OS/MVS	370/168			X			X		X	
Community Program Monitoring		EZT	OS/MVS	370/168			X		X		X		
Parole Monitoring		SAS	OS/MVS	370/168			X		X		X		
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		BAL/CICS	DOS/OS	4331		X	X		X	X	X	X	
Vehicle Registration		BAL/CICS	DOS/OS	4331 370/168		X	X		X	X	X	X	
Vehicle Title		BAL	DOS	4331		X			X				
Finan. Respon. Driver History		BAL/CICS	DOS/OS	4331		X	X		X		X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
CONNECTICUT (Continued)													
Vehicle Inspection													
Dealers		BAL/CICS	DOS/OS	4331 370/168		X	X		X	X	X	X	
Operator Control		BAL/CICS	OS	4331 370/168		X	X				X	X	
Accident Records		BAL	DOS	4331 370/168		X	X		X	X	°X		
Municipal Pers. Prop. Tax		COBOL	DOS	4331		X			X				
EDUCATION													
Teacher Certification		COBOL	OS/MVS	370/618				X	X				
School Lunches		COBOL	OS/MVS	370/168			X		X				
Teacher Retirement		COBOL	OS/MVS	370/168		X	X		X	X	X	X	
Active Teachers	1976	COBOL	OS/MVS	370/168		X	X		X	X			
Installment Payments	1978	COBOL	OS/MVS	370/168		X	X		X	X			
Retirement System	1962	COBOL	OS/MVS	370/168		X	X		X	X			
Survivorship	1982	DMS/COBOL	OS/MVS	370/168		X	X		X	X		X	
Vocational School Aids		COBOL	OS/MVS	370/168			X		X				
Student Loans		COBOL	OS/MVS	370/168			X		X				
REGULATION													
Banking Registration		COBOL	OS/MVS	370/168	75K		X		X		X		X
Banking Information System	7/82	FOCUS	TSO	370/168	100K		X			X		X	X
Liquor Control	5/79	COBOL	OS/MVS	370/168	100K		X		X		X		X
Insurance		AUTOCODER	OS/MVS	370/168	23K	X			X				
Professional Licensing		COBOL/BAL	OS/MVS	370/168	10K	X			X				
Notary Licensing		AUTOCODER	IBM 1401 EMULATION	370/168				X		X			
Real Estate		COBOL	OS/MVS	370/168	10K	X			X				
Corporations	1977	COBOL/CICS	OS/MVS	370/168	500K	X			X	X		X	
HUMAN RIGHTS & OPPORTUNITIES													
Case Management		REGAL	ECOS	H 1660	192K	X	X		X	X	X	X	
Compliance Monitoring		REGAL	ECOS	H 1600	192K	X	X		X	X	X	X	
State Referral Agency Reports		REGAL	ECOS	H 1600	192K	X	X		X	X	X	X	
Federal Reports		REGAL	ECOS	H 1600	192K	X	X		X	X	X	X	
AGING													
Aging Mgmt. Info. System	1982	FOCUS	OS/MVS	370/168			X		X	X	X	X	X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
DELAWARE (Continued)													
Patient Info. Proc. System	IN DEVEL	COBOL	MVS	4341	2048K	X	X		X	X		X	
TRANSPORTATION													
Planning													
Origin & Destination	1978	FORTRAN	VM/MVS	3033	2048K		X		X				
Accident Records	1974	COBOL	VM/MVS	3033	2048K	X	X		X		X		
Transportation Records	1971	COBOL	VM/MVS	3033	2048K		X		X		X		
Right-of-Way	1967	FORTRAN	VM/MVS	3033	2048K	X			X		X		
Design													
Roadway Design	1973	FORTRAN	VM/MVS	3033	2048K		X		X		X		
Construction													
Concurrent Audit/ Federal Builling	1969	COBOL	VM/MVS	3033	2048K	X	X		X				
ENVIRONMENT													
Water Pollution Monitoring	IN DEVEL												
Solid Waste Disposal	IN DEVEL												
Air Pollution Monitoring	IN DEVEL												
NATURAL RESOURCES													
Watercraft Licensing	1978	COBOL	VM/MVS	3033	2048K	X	X		X		X		
Forest Protection	1983	FORTRAN	VM/MVS	3033	2048K	X	X		X				
Game & Fish Management	1975	COBOL	VM/MVS	3033	2048K	X	X		X				
PUBLIC SAFETY													
Message Switching	1979	DEC/ASSEM	RSX-11	PDP11/34	96K	X	X		X	X		X	
Uniform Crime Reports	1978	COBOL	VM/MVS	3033	5096K	X	X			X	X		
Stolen Property File	1978	COBOL	VM/MVS	3033	5096K	X	X			X		X	
Criminal History File	1978	COBOL	VM/MVS	3033	5096K	X	X			X		X	
Citation Processing	1978	COBOL	VM/MVS	3033	5096K	X	X			X		X	
Warrant Control	1978	COBOL	VM/MVS	3033	5096K	X	X			X		X	
STATE FIRE MARSHAL													
Fire Reporting	1980	COBOL	VM/MVS	3033	2048K	X	X		X				
CORRECTIONS													
Inmate Records	1981	COBOL	VM/MVS	3033	5096K		X			X		X	
Prisoner Inventory Control	1982	COBOL	VM/MVS	3033	5096K		X		X	X		X	
Adult Probation	1982	COBOL	VM/MVS	3033	5906K		X		X	X		X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1978	COBOL	VM/MVS	3033	5096K	X	X		X	X		X	
Vehicle Registration	1978	COBOL	VM/MVS	3033	5096K	X	X		X	X		X	
Vehicle Title	1981	COBOL	VM/MVS	3033	5096K	X	X		X	X		X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
DELAWARE (Continued)													
WELFARE													
Central Persons Index	IN DEVEL	COBOL	MVS	4341	2048K	X	X		X	X		X	
Application Assistance	IN DEVEL	COBOL	MVS	4341	2048K	X	X		X	X		X	
Eligibility Determination	IN DEVEL	COBOL	MVS	4341	2048K	X	X		X	X		X	
Case Record Maintenance	1978	COBOL	VM/MVS	3033	2048K	X	X		X				
Warrant Writing	1974	COBOL	VM/MVS	3033	2048K	X	X		X				
Medicaid	1979	COBOL	VM/MVS	3033	2048K	X	X		X				
Eligibility Determination	IN DEVEL	COBOL	MVS	4341	2048K	X	X		X	X		X	
Vendor Payment	IN DEVEL	COBOL	MVS	4341	2048K	X	X		X			X	
Food Stamps	1974	COBOL	VM/MVS	3033	2048K	X	X		X				
Foster Home	IN DEVEL	COBOL	MVS	4341	2048K	X	X		X				
EMPLOYMENT SECURITY													
Unemployment Security	1976	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Employer Accounting	1976	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Wage Records	1976	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Claimant Accounting	1976	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Employment Service	1972	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
ESARS	1972	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Computer-assisted job Placement	1972	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Administrative	1972	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Purchasing, property control, & Cost Accounting	1981	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
OSHA	1976	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Labor Market Information	1976	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
CETA	1981	MARK IV	MARK IV	370/145	2048K	X	X		X				
Welfare Tracking	1978	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Workmen's Compensation	1977	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Current Employment Statistics	1977	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
PUBLIC HEALTH													
Vital Statistics	1975	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Licensing & Inspection	1972	COBOL	VM/MVS	3033	2048K	X	X		X				
Registries (occup. & disease)	1974	COBOL	VM/MVS	3033	2048K	X	X		X				
Immunizations/Child	1974	COBOL	VM/MVS	3033	2048K	X	X		X				
Skin Test Results	1974	COBOL	VM/MVS	3033	2048K	X	X		X				
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	1974	COBOL	VM/MVS	3033	2048K	X	X		X				
Hospital Admin. System	1973	COBOL	VM/MVS	3033	2048K	X	X		X				

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(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
DELAWARE													
FINANCE													
Appropriation Accounting	1978	COBOL	VM/MVS	3033	2048K	X	X		X				
Fund Accounting	1971	COBOL	VM/MVS	3033	2048K	X	X		X				
Bank Accounting	1971	COBOL	VM/MVS	3033	2048K	X	X		X				
Check Reconciliation	1971	COBOL	VM/MVS	3033	2048K	X	X		X				
Outstanding Orders	1978	COBOL	VM/MVS	3033	2048K	X	X		X				
Vendor Payments	1982	COBOL	VM/MVS	3033	2048K	X	X		X	X		X	
Payroll	1983	COBOL	VM/MVS	3033	2048K	X	X		X	X		X	
BUDGET													
Fiscal Year End Reporting	1976	COBOL	VM/MVS	3033	2048K	X	X		X				
PERSONNEL													
Personnel Records	1981	COBOL	VM/MVS	3033	2048K	X	X		X			X	
Position Control	1981	COBOL	VM/MVS	3033	2048K	X	X		X	X		X	
Leave Records	IN DEVEL	COBOL	VM/MVS	3033	2048K	X	X		X	X		X	
RETIREMENT													
Member Accounting	1980	COBOL	VM/MVS	3033	2048K	X	X		X	X		X	
Fund Accounting	1980	COBOL	VM/MVS	3033	2048K	X	X		X			X	
Check Reconciliation	1980	COBOL	VM/MVS	3033	2048K	X	X		X				
Actuarial Studies	1980	COBOL	VM/MVS	3033	2048K	X	X		X				
REVENUE													
Income Tax	1975	COBOL	VM/CICS	3033	5096K	X	X		X	X	X	X	
Arithmetic Audit	1975	COBOL	VM/CICS	3033	5096K	X	X		X			X	
Compare IRS Tapes	1976	COBOL	VM/MVS	3033	2048K	X	X		X				
Balance to Employer Reports	1976	COBOL	VM/MVS	3033	2048K	X	X		X				
Refunds	1979	COBOL	VM/MVS	3033	2048K	X	X		X				
Delinquent Notices	1974	COBOL	VM/MVS	3033	2048K	X	X		X				
Declaration Accounting	1974	COBOL	VM/MVS	3033	2048K	X	X		X				
Accounts Receivable	1979	COBOL	VM/MVS	3033	2048K	X	X		X				
Other Tax													
Motor Fuel	1978	COBOL	VM/MVS	3033	2048K	X	X		X				
Franchise	1976	COBOL	VM/MVS	3033	5096K	X	X		X			X	
LOTTERY													
Gaming Control	1980	COBOL	VM/MVS	3033	2048K	X	X			X			
LEGISLATIVE													
Governor's Appointments	1976	COBOL	VM/MVS	3033	2048K	X	X		X				

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
DELAWARE (Continued)													
EDUCATION													
Student Accounting	IN DEVEL	COBOL	VM/MVS	3033	5096K	X	X			X	X	X	
School Personnel Information	1981	COBOL	VM/MVS	3033	2048K	X	X		X				
School Dropout Report	1980	COBOL	VM/MVS	3033	2048K	X	X		X				
Annual Financial Statement	1980	COBOL	VM/MVS	3033	2048K	X	X		X				
Pupil Enrollment	1980	COBOL	VM/MVS	3033	2048K	X	X		X				
REGULATION													
Professional Licensing	1981	COBOL	VM/MVS	3033	2048K	X	X		X				
Statewide Voter Registration	1982	COBOL	VM/MVS	3033	2048K	X	X		X				
Election Returns	1982	COBOL	VM/MVS	3033	2048K	X	X		X				
JUDICIAL													
Jury Selection	1982	COBOL	VM/MVS	3033	2048K	X	X		X				

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
FLORIDA													
FINANCE													
Appropriation Accounting	1978	COBOL	MCP	B7800		X	X			X		X	X
Fund Accounting	7/83	COBOL	MVS/SP1.3	AMDV/7A	158K	X	X		X				X
	1978	COBOL	MCP	B7800		X			X		X		X
Bank Accounting	8/80	COBOL	DOS	4341	128K	X			X				
Check Reconciliation	5/80	COBOL	DOS	4341	125K	X		X	X				
	7/80	COBOL	MVS/SP1.3	AMDV/7A	20K	X			X				X
Vendor Payments	7/82	COBOL	MVS/SP1.3	AMDV/7A	52K	X			X				X
	1976	COBOL	MCP	B7800		X			X		X		X
Payoll	7/83	COBOL	MVS/SP1.3	AMDV/7A	83K	X	X		X				X
		COBOL	MVS/IMS	370/168		X	X		X	X	X	X	X
Investment Analysis	7/81	COBOL	DOS	4341	131K	X	X		X		X		
Investment Portfolio Inv.	1/82	COBOL	DOS	4341	264K	X	X		X	X		X	
Cash Flow	8/83	COBOL	DOS	4341	256K	X	X		X	X	X	X	
		COBOL	MVS	370/168		X			X		X		
Fixed Asset Accounting	7/81	COBOL	MVS/SP1.3	AMDV/7A	49K	X			X				X
	1978	COBOL	MCP	B7800			X		X		X		X
		AUTOCODER	MVS	370/168		X			X		X		
BUDGET													
Document Preparation	6/80	COBOL	DOS	4341	128K	X			X		X		
Projections-Personal Service	5/80	COBOL	DOS	4341	128K	X	X		X		X		
Performance Measurement	1/79	COBOL	MVS	370/168	80K	X	X		X	X	X	X	
Legislative Budget		COBOL	MVS	370/168		X	X		X		X		
Cost Allocation	7/82	COBOL	MCP	B7800		X	X		X		X		X
Operative & Legis. Budget	1983	COBOL		B7800			X		X	X	X	X	X
Surplus Deficit	1983	COBOL		B7800			X		X	X	X	X	X
Approved Budget	1983	COBOL		B7800			X		X	X	X	X	X
Budget Ledgers	1983	COBOL		B7800			X		X	X	X	X	X
Salary Expend. Current & Proj	1978	COBOL	MCP	B7800		X			X		X		X
Certifications Forward	1983	COBOL	MCP	B7800		X	X		X	X		X	X
Commodity File	9/79	COBOL	EXEC8	1100/82	46K	X	X		X	X		X	X
Agency File	7/80	COBOL	EXEC8	1100/82	47K	X	X		X	X		X	X
PURCHASING													
Vendor File	1/80	COBOL	EXEC8	1100/82	71K	X	X		X	X		X	X
Purchase Order Writing	8/77	COBOL	MVS	370/168	80K	X	X		X	X	X	X	
Inventory	10/82	COBOL	DOS	4341	256K	X	X		X	X		X	

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(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
FLORIDA (Continued)													
Inventory	7/83	COBOL	MVS/SP1.3	AMDV/7A	48K	X	X		X				X
Departmental Supply Inven.	6/83	COBOL	DOS	4341	256K	X	X		X	X		X	
Supply Inv. Mgmt. System	1982	COBOL	MCP	B7800		X	X			X		X	X
Prop. Mgmt. Control Sys.	1982	COBOL	MCP	B7800		X			X		X		X
PERSONNEL													
Eligibility Register	1/79	COBOL	DMS1100	1100/82	65K	X	X		X	X	X	X	X
	5/76	COBOL	MVS/IMS	370/168									
	1983	COBOL	MCP	B7800		X	X		X	X	X	X	X
Personnel Records	1/79	COBOL	DMS100	1100/82	100K	X	X		X	X		X	X
	1983	COBOL	MCP	B7800			X		X	X	X	X	X
Skills Inventory	5/76	COBOL	MVS/IMS	370/168	80K	X	X		X				
Position Control	3/78	COBOL	DMS1100	1100/82	100K		X		X	X		X	X
	5/76	COBOL	MVS/IMS	370/168	80K	X	X		X	X		X	
	1983	COBOL	MCP	B7800			X		X	X	X	X	X
Collective Bargaining	1982	COBOL	MCP	B7800			X		X		X		X
Leave Records	5/79	COBOL	DMS1100	1100/82	65K		X		X	X	X	X	X
	1983	COBOL	MCP	B7800			X		X	X		X	X
Leave Records	1/80	COBOL	DOS	4341-II									
	1/80	COBOL	MVS/SP1.3	AMDV/7A	35K	X			X				X
	5/76	COBOL	MVS/DMS	370/168	80K	X	X		X			X	
Position Control	7/83	COBOL	MVS/SP1.3	AMDV/7A	15K	X	X		X				X
	5/76	COBOL	MVS/IMS	370/168	120K	X	X		X	X	X	X	
Personnel Records		COBOL	DOS	4341-II	8MB	X		X	X				
	2/80	COBOL	DOS	4341	102K	X			X			X	
Fund Accounting	4/80	COBOL	DOS	4341	264K	X		X	X				
Payroll	1983	COBOL	MCP	B7800			X		X	X	X	X	X
Turnover Reporting	1983	COBOL	MCP	B7800		X			X		X		X
Vendor File	7/83	COBOL	MVS/IMS	370/168		X	X		X	X	X	X	
RETIREMENT													
Member Accounting	12/79	COBOL	DOS	4341	264K	X			X		X		
	9/81	COBOL	DMS1100	1100/82	85K	X		X	X	X	X	X	X
Fund Accounting	9/81	COBOL	EXEC8	1100/82	63K	X		X	X		X		X
Benefit Calculation	6/79	COBOL	EXEC8	1100/82	66K	X			X				X
Investment Analysis	6/79	COBOL	EXEC8	1100/82	60K	X			X				X
Actuarial Studies	6/79	COBOL	EXEC8	1100/82	65K	X			X				X
WELFARE													
Central Persons Index	1976	COBOL	MCP	B7800			X		X	X		X	X
Application Assistance	1982	COBOL	MCP	B7800			X		X	X		X	X
Eligibility Determination	1976	COBOL	MCP	B7800			X		X	X		X	X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
FLORIDA (Continued)													
Grant Computation	1982	COBOL	MCP	B7800			X		X	X		X	X
Case Record Maintenance	1982	COBOL	MCP	B7800			X		X	X		X	X
Warrant Writing	1976	COBOL	MCP	B7800		X	X		X	X		X	X
Medicaid													
Eligibility Determination	1974	COBOL	MCP	B7800			X		X	X		X	X
Food Stamps	1982	COBOL	MCP	B7800			X			X		X	X
Vocational Rehabilitation	1975	COBOL	MCP	B7800		X			X		X		X
Supp. Medical Insurance	1982	COBOL	MCP	B7800		X			X		X		X
Child Support System	1982	COBOL	GEMCOS	B7800		X	X			X		X	X
Medicaid Quality Control	1979	COBOL	MCP	B7800		X			X		X		X
Food Stamp Sampling	1976	COBOL	MCP	B7800		X			X		X		X
FDC Quality Control	1975	COBOL	MCP	B7800		X			X		X		X
EMPLOYMENT SECURITY													
Unemployment Compensation	1983	COBOL	MCP	B7800		X	X		X		X	X	X
Payroll Supplemental	1983	COBOL	MCP	B7800			X		X	X		X	X
HRS Fee Collection System	1980	COBOL	MCP	B7800		X	X			X		X	X
Child Welfare Statistics	1983	COBOL	MCP	B7800		X			X				
Wage Records	6/80	COBOL	DOS	4341	125K	X			X		X		
Administrative													
Purchasing, property control, & Cost Accounting	10/80	COBOL	DOS	4341	125K	X	X		X	X	X	X	
Workmensation	8/80	COBOL	DOS	4341	128K	X			X		X		
Medical Fee Schedule	1/81	COBOL	DOS	4341	320K		X			X	X	X	
PUBLIC HEALTH													
Vital Statistics	1982	COBOL	MCP	B7800			X		X				X
Licensing & Inspection	4/83	COBOL	DOS	4341	128K	X	X		X		X		
Clinical Laboratory	1976	COBOL	MCP	B7800			X		X		X		X
Low Income Home Energy Assistance Program	1981	COBOL	MCP	B7800		X			X		X		X
Nursing Home Rate Proj.	1979	COBOL	MCP	B7800		X			X		X		X
Veneral Disease	1975	COBOL	MCP	B7800		X			X		X		X
Hospital Cost Reimbursement	1980	COBOL	MCP	B7800		X			X		X		X
State Data Exchange	1979	COBOL	MCP	B7800		X			X		X		X
Communicable Disease	1980	COBOL	MCP	B7800		X			X		X		X
Trailer Park Registration	1972	COBOL	MCP	B7800		X			X		X		X
Birth Immunization	1981	COBOL	MCP	B7800		X			X		X		X
WIC Nutrastudy	1979	COBOL	MCP	B7800		X			X		X		X
Client Information Registration Service Provision	1981	COBOL	MCP	B7800			X		X	X	X	X	X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
FLORIDA (Continued)													
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	1972	COBOL	MCP	B7800			X		X			X	X
Hospital Admin. System	6/83	COBOL	DOS	4341	128K	X	X		X	X	X	X	
Patient Info. Proc. System	1972	COBOL	MCP	B7800			X		X			X	X
Medical Malpractice Closed Claims	1/81	COBOL	DOS	4341	131K	X	X		X		X		
TRANSPORTATION													
Planning		ASSM/FORT	MVS	370/168		X	X		X		X		
Origin & Destingation		ASSM/FORT	MVS	370/168		X	X		X		X		
Accident Records	7/83	COBOL	MVS/IMS	370/168		X	X		X	X	X	X	
Right-of-Way	3/83	COBOL	MVS/IMS	370/168		X	X		X	X	X	X	X
Analytical Photogrametry		FORTRAN	MVS	4341					X		X		
ICES/STRUDL,LEASE,COGO		FORTRAN	MVS	4341		X	X		X		X		
Design													
ICES ROADS, MULTILINE E.W.		FORTRAN	MVS	4341		X	X		X		X		
Bridge Design		FORTRAN	MVS	4341		X	X		X		X		
Construction													
Quantities		COBOL/FORT	MVS	4341		X	X		X		X		
Contract Cert.		COBOL											
Contract Admin.		COBOL	MVS/IMS	370/168									
Specification Writing		IBM SCRIPT	HOST BASED SYSTEM										
Contract Reptg/Estimating		COBOL	MVS/IMS	370/168		X	X		X	X	X		
Maintenance Mgmt. System		COBOL	MVS/IMS	370/168		X	X		X		X		
Inventories (Mater. & Supp)		COBOL	MVS/IMS	370/168		X	X		X		X	X	
Fleet Movement - Mobile Equip. Petroleum		COBOL	MVS	370/168		X			X		X		
Administration													
Job Cost Reporting		COBOL	MVS/IMS	370/168		X	X		X	X	X	X	
Toll Audit System		COBOL	MVS	370/168		X	X		X		X		
Consultant/Contractor Qual.		COBOL	MVS	370/168		X	X		X		X		
Roadway Characteristics Inven.		COBOL	MVS/IMS	370/168		X	X		X		X		
Project Priority System		FORT/COBOL	MVS	370/168		X	X		X		X		
Bid Anal. & Mgmt. System	7/83	SAS	MVS	4341		X	X		X		X		
Work Program Admin.	4/82	COBOL	MVS/IMS	370/168		X	X		X	X	X	X	
Multi Project Scheduling & Manpower Management		COBOL	MVS/IMS	370/168		X	X		X	X	X	X	
ENVIRONMENT													
Water Filtration (Potable Water)	6/80	COBOL	DMS1100	1100/82	90K		X		X	X	X	X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
FLORIDA (Continued)													
Water Pollution Monitoring	1/81	COBOL	DMS1100	1100/82	100K		X		X	X	X	X	X
Air Pollution Monitoring	7/80	COBOL	DMS1100	1100/82	90K		X		X	X	X	X	X
Air Poll. Emission Inv. & Tab.	7/80	COBOL	DMS1100	1100/82	91K		X		X	X	X	X	X
Environment Permits	9/80	COBOL	DMS1100	1100/82	85K		X		X	X	X	X	X
NATURAL RESOURCES													
Watercraft Licensing	9/83	COBOL	DOS	4341-II	8MB	X		X	X	X		X	X
Fish/Hunt Licensing	2/81	MAPPER	EXEC8	1100/82	60K		X		X	X		X	X
Park Operations		COBOL	DOS	4341-II	8MB	X		X	X				X
Game & Fish Management	7/79	COBOL	EXEC8	1100/82	20K	X			X		X		X
Law Enforcement	6/80	MAPPER	EXEC8	1100/82	60K		X		X	X		X	X
LAND USE													
Classification		RPG II	S/34	128K		X	X	X		X			
Ownership		RPG II	S/34	128K		X	X	X		X			
PUBLIC SAFETY													
Message Switching	1976	COBOL	MCP	B4800	350KB	X	X	X		X		X	
Fleet Cost Accounting	1/83	COBOL	MVS/SP1.3	AMDV/7A	50K	X	X		X				X
Field Contact Reports	1978	COBOL	MCP	B4800	280K	X	X		X		X		
M. O. Files	1983	COBOL	MCP	B4800	700KB			X		X		X	
Uniform Crime Reports	4/83	COBOL	MVS/SP1.3	AMDV/7A	43K	X			X				X
	1978	COBOL	MCP	B4800	100KB	X	X	X	X	X			
Stolen Property File	11/82	COBOL	DOS	4341	256K	X	X		X	X		X	
	1978	COBOL	MCP	B4800	48KB		X			X			
Criminal History File	1978	COBOL	MCP	B4800	300KB	X	X	X	X	X	X	X	
Citation Processing	8/81		MVS/SP1.3	AMDV/7A	48K	X	X		X				X
Fingerprint Analysis	1978	COBOL	MCP	B4800	69KB			X	X		X		
Fire Incident Reporting	2/81	COBOL	DOS	4341	178K	X	X		X		X		
Fire Marshal Licensing	4/83	COBOL	DOS	4341	128K	X	X		X		X	X	
Fire Fighters Supp. Comp.	12/82	COBOL	DOS	4341	256K		X		X	X		X	
Property Risk Retntion	6/80	COBOL	DOS	4341	80K	X			X		X		
Dept. Mail Tracking & Report.	1/82	COBOL	DOS	4341	256K	X	X			X	X	X	
Addressing File	6/80	COBOL	DOS	4341	256K	X			X		X		
Allied Lines	4/83	COBOL	DOS	4341	128K	X			X		X	X	
Legal Liability	10/81	COBOL	DOS	4341	131K	X	X		X		X		
Investment Income	1/82	COBOL	DOS	4341	264K	X			X		X		
Products Liability	10/80	COBOL	DOS	4341	264K	X			X		X		
Fire Standards & Training	4/83	COBOL	DOS	4341	256K		X		X			X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
FLORIDA (Continued)													
CORRECTIONS													
Inmate Records	6/83	COBOL	OS/MVS/IMS	4341	8M		X			X		X	X
Prisoner Inventory Control	7/78	COBOL	OS/MVS/IMS	4341	8M		X			X		X	X
Adult Probation	7/78	COBOL	OS/MVS/IMS	4341	8M		X			X		X	X
Caseload Management	7/78	COBOL	OS/MVS/IMS	4341	8M		X			X		X	X
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1/83	COBOL	MVS/SP1.3	AMDV/7A	282.9K	X	X		X	X	X	X	X
Vehicle Registration	1/83	COBOL	MVS/SP1.3	AMDV/7A	52K	X	X		X	X	X	X	X
Vehicle Title	1/83	COBOL	MVS/SP1.3	AMDV/7A	142K	X	X		X	X	X	X	X
Financial Respon. Driver Hist.	1/83	COBOL	MVS/SP1.3	AMDV/7A	99K	X	X		X	X	X	X	X
REGULATION													
Liquor Control	5/80	COBOL	DMS1100	1100/82	65K	X	X		X	X		X	X
Professional Licensing	6/80	COBOL	DOS	4341	132K	X			X		X		
Uniform Commercial Code	12/80	COBOL	DMS1100	1100/82	65K		X		X	X		X	X
Auto. Ins. Co. Report	9/80	COBOL	DOS	4341	129K	X			X		X		
Auto Uniform Risk	9/80	COBOL	DOS	4341	128K	X			X		X		
Premiums on Surplus Lines	12/80	COBOL	DOS	4341	256K	X	X		X		X		
APS Sampling	1978	COBOL	MCP	B7800		X			X				
Abuse Registry	1982	COBOL	MCP	B7800			X			X		X	X
Rheumatic Fever Registry	1982	COBOL	MCP	B7800		X	X		X		X		X
Hotel & Restaurant Licensing	10/80	COBOL	DMS1100	1100/82	65K		X		X	X		X	X
Land Sales & Condo Reg.	1/81	COBOL	DMS1100	1100/82	65K		X			X		X	X
Corporations Registration	2/81	COBOL	DMS1100	1100/82	65K		X		X	X		X	X
Energy Utilization Mgmt.	7/80	COBOL	EXEC8	1100/82	16K	X			X		X		
Citrus Trade Incentive Prog.	6/81	COBOL	EXEC8	1100/82	24K	X			X		X		
Tourist Survey System	1/82	MAPPER	EXEC8	1100/82	24K			X		X		X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
GEORGIA													
FINANCE													
Appropriation Accounting	1980	COBOL	OS/VS	3081	800K	X	X	X	X	X	X	X	
Fund Accounting	1980	COBOL	OS/VS	3081	800K	X	X	X	X	X	X	X	
Bank Accounting	1980	COBOL	OS/VS	3081	800K	X	X	X	X	X	X	X	
Check Reconciliation	1980	COBOL	OS/VS	3081	800K	X	X	X	X	X	X	X	
Outstanding Orders	1980	COBOL	OS/VS	3081	800K	X	X	X	X	X	X	X	
Vendor Payments	1980	COBOL	OS/VS	3081	800K	X	X	X	X	X	X	X	
Payroll	1980	COBOL	OS/VS	3081	800K	X	X	X	X	X	X	X	
Debt Accounting	1980	COBOL	OS/VS	3081	800K	X	X	X	X	X	X	X	
Investment Analysis	1981	MONEYMAX TELERATE PKGS					X		X	X		X	
Investment Porrfolio Inventory	1981	MONEYMAX TELERATE PKGS					X		X	X		X	
Fixed Asset Accounting	1982	COBOL	OS/VS	3081	800K	X	X	X	X	X	X	X	
Accounting Interface	2/79	COBOL	EXEC8	1100/82	8000K	X	X		X		X		X
Bank Account Reconciliation	6/79	COBOL	EXEC8	1100/82	8000K	X	X		X	X	X	X	X
Third Party Recovery	3/80	COBOL	EXEC8	1100/82	8000K	X	X		X	X	X	X	X
Department of Audits													
Sales Ratio System	7/82	COBOL	MVS	3081	256K	X		X	X		X		
Per Diem & Fees	7/81	COBOL	MVS	3081	256K	X			X		X		
Personnel Svs. & Travel	7/81	COBOL	MVS	3081	256K	X			X		X		
BUDGET													
Projections-personnel Service	7/78	COBOL	OS/MVS	3081	800K	X	X	X	X	X	X	X	
PURCHASING													
Specification File		TEBOL/COBOL	MVS	3033	512K	X	X	X	X	X	X	X	
Vendor File	4/78	TEBOL/COBOL	MVS	3033	512K	X	X	X	X	X	X	X	
Purchase Requisition Prep.	1/80	TEBOL/COBOL	MVS	3033	512K	X	X		X	X	X	X	
Bid Request Preparation		TEBOL/COBOL	MVS	3033	512K	X	X		X	X	X	X	
Bid Tabulation		TEBOL/COBOL	MVS	3033	512K	X	X		X	X	X	X	
Inventory	1982	COBOL	OS/VS	3081	800K	X	X	X	X	X	X	X	
Contracts Catalog		TEBOL/COBOL	MVS	3081	800K	X	X		X	X	X	X	
PERSONNEL													
Exam Grading	1978	COBOL	OS/MVS	3081	800K	X	X	X	X	X	X	X	
Eligibility Register	1980	COBOL	OS/MVS	3081	800K	X	X	X	X	X	X	X	
Personnel Records	1982	COBOL	OS/MVS	3081	800K	X	X	X	X	X	X	X	
Skills Inventory	1978	COBOL	OS/MVS	3081	800K	X	X	X	X	X	X	X	
Position Control	1982	COBOL	OS/MVS	3081	800K	X	X	X	X	X	X	X	
Trend Analysis	1980	COBOL	OS/MVS	3081	800K	X	X	X	X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
GEORGIA (Continued)													
Exam Validation	1982	COBOL	OS/MVS	3081	800K	X	X	X	X	X	X	X	
Leave Records	1980	COBOL	OS/MVS	3081	800K	X	X	X	X	X	X	X	
Payroll Audit	1978	COBOL	OS/MVS	3081	800K	X	X	X	X	X	X	X	
Training	1979	COBOL	OS/MVS	3081	800K	X	X	X	X	X	X	X	
Service Awards	1983	COBOL	OS/MVS	3081	800K	X	X	X	X	X	X	X	
RETIREMENT													
Member Accounting	7/81	COBOL	MVS	3081	256K	X		X	X		X		
Benefit Payments	4/83	COBOL	MVS	3081	256K	X		X	X		X		
Social Security Collection	1/81	COBOL	EXEC8	1100/80	32K	X	X		X				
REVENUE													
Income Tax													
Arithmetic Audit	2/75	COBOL	OS/VS	3033	325K	X	X		X	X		X	
Selective Audit	1/77	COBOL	OS/VS	3033	325K	X	X		X				
Compare IRS Tapes	12/75	COBOL	OS/VS	3033	325K	X			X				
Balance to Employer Reports	6/80	COBOL	OS/VS	3033	325K	X	X		X	X		X	
Employer Accounting	6/80	COBOL	OS/VS	3033	325K	X	X		X	X		X	
Refunds	1/73	COBOL	OS/VS	3081	325K	X	X		X	X	X	X	
Delinquent Notices	1/74	COBOL	OS/MVS	3081	325K	X	X		X	X	X	X	
Declaration Accounting	1/73	COBOL	OS/MVS	3081	325K	X	X		X			X	
Accounts Receivable	1/73	COBOL	OS/MVS	3081	325K	X	X		X	X		X	
Cashiering	1/73	BAL	OS/MVS	3081	325K	X	X		X	X	X	X	
Claims	2/81	COBOL	OS/MVS	3081	325K	X			X				
Corporate Tax	7/75	COBOL	OS/MVS	3081	325K	X	X		X	X	X	X	
Forecasting	12/79	COBOL	OS/MVS	3081	325K	X			X				
Sales Tax													
Arithmetic Audit	4/76	COBOL	OS/MVS	3081	325K	X	X		X	X	X	X	
Fund Accounting	4/76	COBOL	OS/MVS	3081	325K	X	X		X	X	X	X	
Delinquent Notices	4/76	COBOL	OS/MVS	3081	325K	X	X		X	X	X	X	
Accounts Receivable	4/76	COBOL	OS/MVS	3081	325K	X	X		X	X	X	X	
Other Tax													
Motor Fuel	5/81	COBOL	OS/MVS		325K	X	X		X	X	X	X	
Tobacco	1970	COBOL	OS/MVS	3081	325K	X	X		X	X	X	X	
Property	1/78	COBOL	OS/MVS	3081	325K	X	X		X				
Utility	1/78	COBOL	OS/MVS	3081	325K	X	X		X				

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
GEORGIA (Continued)													
LEGISLATIVE													
Bill Status	8/82	DRC ALTER PKG	MVS	3086	832K	X	X	X	X	X		X	
Bill Preparation	4/81	DRC ALTER PKG	MVS	3081	832K	X	X	X	X	X		X	
Statutory Retrieval	7/81	DRC SIRS PKG	MVS	3081	832K	X	X			X		X	
Tyep Composition	1/78	DRC ALTER PKG	MVS	3081	832K	X	X		X	X		X	
Calendar/Journal Prep.	1/78	DRC ALTER PKG	MVS	3081	832K	X	X		X	X		X	
WELFARE													
Central Persons Index	3/83	COBOL	OS/DOS	3081/4331	8MG/1MG	X	X	X	X	X		X	
Application Assistance	3/83	COBOL	OS/DOS	3081/4331	8MG/1MG	X	X	X	X	X			
Eligibility Determination	3/83	COBOL	OS/DOS	3081/4331	8MG/1MG	X	X	X	X	X			
Grant Computation	3/83	COBOL	OS/DOS	3081/4331	8MG/1MG	X	X	X	X	X			
Case Record Maintenance	3/83	COBOL	OS/DOS	3081/4331	8MG/1MG	X	X	X	X				
Warrant Writing	3/83	COBOL	OS/DOS	3081/4331	8MG/1MG	X	X	X	X				
Medicaid	3/83	COBOL	OS/DOS	3081/4331	8MG/1MG	X	X	X	X	X			
Eligibility Determination	3/83	COBOL	OS/DOS	3081/4331	8MG/1MG	X	X	X	X	X			
Vendor Payment (Claims Processing)	7/76	COBOL	EXEC8	U1183	8000K	X	X	X	X	X	X	X	X
Utilization & Surveil. (SURS)	7/80	COBOL	EXEC8	U1183	8000K	X	X	X	X		X		X
Child Support Recovery	1980	COBOL	MVS	3081	2048K	X	X	X	X				
Administrative	7/77	COBOL	EXEC8	U1182	8000K	X		X	X		X	X	X
Food Stamps	3/83	COBOL	OS/DOS	3033/4331		X	X	X	X	X	X		
Nursing Home Registration Claims Processing	2/78	COBOL	EXEC8	U1182	8000K	X	X	X	X	X	X	X	X
Foster Home	3/82	COBOL	OS/MVS	3081	1024K	X	X	X	X	X	X		X
	12/80	COBOL	MVS	3081	1024K	X	X	X	X				X
	1/81	COBOL EASYTRIEVE	MVS	3081	1024K	X	X	X	X				X
Medical Assistance	CURRENT PROJECT	COBOL	EXEC 8	1100/82	8000K	X	X		X	X	X	X	X
Claims Daily Edit	9/79	COBOL	EXEC8	1100/82	8000K	X	X		X	X		X	X
Claims Weekly Payment	9/79	COBOL	EXEC8	1100/82	8000K	X	X		X	X	X		X
Batch Control	10/75	COBOL	EXEC8	1100/82	8000K	X	X		X	X		X	X
Medicaire Crossover	1/79	COBOL	EXEC8	1100/82	8000K	X	X		X	X	X	X	X
Direct Provider	6/77	COBOL	EXEC8	1100/82	8000K	X	X		X				X
Prior Authorization	3/77	COBOL	EXEC8	1100/82	8000K		X		X	X	X	X	X
Mgmt. Admin. Reporting	7/78	COBOL	EXEC8	1100/82	8000K	X	X		X		X		X
Surveillance Util. Reporting	7/77	COBOL	EXEC8	1100/82	8000K	X	X		X		X		X
Recipient Eligibility	1/80	COBOL	EXEC8	1100/82	8000K	X	X		X			X	X
Provider Eligibility	1/78	COBOL	EXEC8	1100/82	8000K	X	X		X			X	X
Reference	4/79	COBOL	EXEC8	1100/82	8000K	X	X		X			X	X

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Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
GEORGIA (Continued)													
Provider Profile	7/77	COBOL	EXEC8	1100/82	8000K	X	X		X			X	X
Quality Control	8/79	COBOL	EXEC8	1100/82	8000K	X	X		X		X		X
Nursing Home Payment	2/79	COBOL	EXEC8	1100/82	8000K	X	X		X	X	X	X	X
Nursing Home Desk Audit	10/79	COBOL	EXEC8	1100/82	8000K	X	X		X	X		X	X
Refund/Recoupment	6/79	COBOL	EXEC8	1100/82	8000K	X	X		X	X		X	X
EMPLOYMENT SECURITY													
Industry & Trade													
Internat'l. Trade Leads	7/83	COBOL	MVS	3081	300K	X	X		X	X	X	X	
Workmen's Compensation	7/83	COBOL	MVS	3081	272K	X	X		X		X		
PUBLIC HEALTH													
Debt. Set-Off System	2/82	COBOL		3081	512K	X	X	X	X				X
Family Planning	1978	COBOL	MVS	3081	768K	X	X	X	X				X
MENTAL HEALTH & HOSPITALS													
Patient Info. Proc. System	1975	COBOL	MVS	3081	2.5MG	X	X	X	X			X	
TRANSPORTATION													
Design													
Roadway Design	1/81	FORTRAN	VAX/UMS	VAX11/780			X		X				
Bridge Design	7/80	FORTRAN	RSX11-M	PDP11/20			X		X				
Construction													
Bid Letting	1971	BAL	MVS	3081		X	X		X		X		
Roadway Characteristics	7/83	COBOL	VAX/UMS	VAX11/780		X	X		X	X	X		
Maintenance													
Resource Allocation	8/83	COBOL	FAX/UMS	VAX11/780		X	X		X				
NATURAL RESOURCES													
Watercraft Licensing	10/82	COBOL	OS	3081	192K	X	X	X	X		X		
Fish/Hunt Licensing	6/76	COBOL	OS	3081	192K	X	X	X	X		X		
Hunter Safety	10/81	COBOL	OS	3081	192K	X	X	X	X		X		X
Game Mgmt. Quota Hunt	10/79	COBOL	OS	3081	192K	X	X		X		X		
Vehicle Accounting	1/82	COBOL	OS	3081	192K	X	X		X		X		
ENERGY													
Resource Inven. & Mgmt.	2/83	TEBOL/COBOL	MVS	3033	512K		X		X	X	X	X	
Resource Devel. Planning	2/83	TEBOL/COBOL	MVS	3033	512K		X		X	X	X	X	
AGRICULTURE													
Plant Food	6/79	COBOL	OS	3081	256K	X	X		X		X		
Pesticide Licensing	11/80	COBOL	OS	3081	256K	X	X		X		X		
Eartag History	2/79	COBOL	OS	3081	192K	X			X		X		

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
GEORGIA (Continued)													
Vehicle Accounting	9/82	COBOL	OS	3081	192K	X	X		X		X		
Petroleum Invoice Ver.	4/77	COBOL	OS	3081	112K	X			X		X		
Market Bulletin Labeling	2/80	COBOL	SYCLOPS	SyFA	256K		X			X		X	
Gen. Field Forces-Inspections	1/81	SYBOL	SYCLOPS	SyFA	256K		X			X		X	
Weights & Measures Inspec.	5/79	COBOL	OS	3081	256K	X			X		X		
Fuel Oil Inspections	6/80	COBOL	OS	3081	256K	X			X		X		
Food Sales Estab. Inspec.	5/79	COBOL	OS	3081	256K	X	X		X		X		
PUBLIC SAFETY													
Message Switching	1980	CODEL		COM 470			X			X		X	
Fleet Cost Accounting	1981	COBOL		3033		X	X		X		X		X
Uniform Crime Reports	1977	COBOL	OS	U 1100		X	X		X		X		X
Stolen Property File	1980	COBOL	OS	U 1100	768K	X	X		X	X	X	X	X
Criminal History File	1981	COBOL	OS	U 1100	768K	X	X		X	X	X	X	X
Warrant Control	1980	COBOL	OS	U 1100	768K	X	X		X	X	X	X	X
Indexing	1981	COBOL	OS	U 1100	768K	X	X		X	X	X	X	X
Fingerprint Analysis	1981	COBOL	OS	U 1100	768K	X	X		X	X	X	X	X
CORRECTIONS													
Inmate Records	1975	COBOL	OS	U 1100	550K	X	X		X	X	X	X	
Probation	1983	COBOL	OS	U 1100	500K	X	X		X	X	X	X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1974	COBOL	OS	3081	500K		X	X	X	X		X	
Vehicle Registration	1/83	COBOL RSXIIM	OS/MVS	3081 PDP11/70	500K	X	X		X	X	X	X	
Vehicle Title	1/83	COBOL RSXIIM	OS/MVS	3081 PDP11/70	500K	X	X		X	X	X	X	
Vehicle Inspection	1981	COBOL	OS	3081	250K		X	X	X				
EDUCATION													
Teacher Certification	12/79*	ANS/COBOL	OS	3081	184K	X	X	X	X	X	X	X	
APEG Teacher Payroll	12/79	ANS/COBOL	OS	3081	248K	X	X	X	X		X	X	
Teacher Retirement													
Membership Accounting	1/83	TOTAL/COBOL	OS	3081	1024K	X	X	X	X				
Annual Reporting	9/82	TOTAL/COBOL	OS	3081	1024K	X	X		X				
Retirement Accounting	5/83	TOTAL/COBOL	OS	3081	1024K	X	X	X	X		X		
Refund Accounting	5/83	TOTAL/COBOL	OS	3081	1024K	X	X	X	X				
Inquiry/Data Entry	8/83	TOTAL/TEBOL	OS	3081	1024K		X		X	X	X	X	
Local School Systems	8/79	COBOL	OS	3081	512K	X			X		X		
Grants Management	1/81	ANS/COBOL	OS	3081	212K	X	X	X	X		X		
School Lunch Claims Payment	12/79	ANS/COBOL	OS	3081	209K	X	X	X	X		X		

*New System under development - scheduled implementation 10/83

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
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GEORGIA (Continued)													
USDA Donated Food Allocations	1/81	ANS/COBOL	OS	3081	286K	X	X	X	X		X		X
Voc. Ed. Teacher Contracts	12/79	ANS/COBOL	OS	3081	185K	X	X	X	X	X	X	X	
Voc. Ed. Grants Projects	12/79	ANS/COBOL	OS	3081	167K	X	X	X	X	X	X	X	
APEG Allotment Payments	1/80	ANS/COBOL	OS	3081	134K	X	X	X	X		X		
Facilities Management	5/80	ANS/COBOL	EXEC	U1100/82	228K	X	X		X	X	X	X	X
S.L. Labor Trng. Info.	8/81	ANS/COBOL	EXEC	U1100/82	225K	X	X		X	X	X	X	
Budget Preparation	6/82	ANS/COBOL	EXEC	U1100/82	225K	X	X		X	X	X	X	X
Statistical Information	6/82	ANS/COBOL	EXEC	U1100/82	230K	X	X		X	X	X	X	
Child Car Payment	10/82	ANS/COBOL	OS	3081	286K	X	X	X	X		X		
REGULATION													
Comptroller General													
Insurance Licensing	4/82	SYBOL	SYCLOPS	SyFA	192K		X			X		X	
Revenue Collections	IN PROGRESS	SYBOL	SYCLOPS	SyFA	192K		X			X		X	
Secretary of State													
Business Registration	11/81	SYBOL	SYCLOPS	SyFA	256K		X			X		X	
Real Estate Licensing	6/83	COBOL	OS	3081	256K		X			X		X	X
Professional Licensing	7/82	SYBOL	SYCLOPS	SyFA	304K		X			X		X	
Securities Licensing	6/83	SYBOL	SYCLOPS	SyFA	256K		X			X		X	
Notary Public Registration	IN PROGRESS	SYBOL	SYCLOPS	SyFA	256K		X			X		X	
Elections Information Sys.	IN PROGRESS	SYBOL	SYCLOPS	SyFA	128K		X			X		X	
JUDICIAL													
Bar Examination			RSTS/E	PDP11/44			X			X		X	
TELECOMMUNICATIONS													
Telephone Billing	7/83	COBOL/TEBOL	MVS	3033	1024K	X	X	X	X	X	X	X	
Curcuit Inventory	7/83	EASYTRIEVE TEBOL	MVS	3033	512K		X		X	X	X	X	
Radio Parts Inventory	10/83	EASYTRIEVE TEBOL	MVS	3033	512K		X		X	X	X	X	
Telephone Directory	5/83	EASYTRIEVE TSO	MVS	3033	512K	X		X	X	X	X	X	

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(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
HAWAII													
FINANCE													
Financial Accounting	1983	COBOL	MVS	4341/3033	4M	X	X		X	X	X	X	
Check Reconciliation	1976	COBOL	MVS	3033	4M	X	X		X				
Vendor Payments		COBOL	MVS	3033	4M	X	X		X				
Payroll	1973	PL/1	MVS	3033	4M	X	X		X				
Debt Accounting		COBOL	MVS	3033	4M	X	X		X				
Investment Portfolio Inven.	12/74	COBOL	MVS	3033	4M	X	X		X				
Revenue Projection	1975	COBOL	MVS	3033	4M	X	X		X				
Revenue Sharing		PL/1	MVS	3033	4M	X	X		X				
Bond Redemption	1979	COBOL	MVS	3033	4M	X	X		X				
Collateral Inventory	1981	COBOL	MVS	3033	4M	X	X		X	X		X	
DIP Loan Fund/Interest Bill	1980	COBOL	MVS	3033	4M	X	X		X				
BUDGET													
Budget Summary	1983	COBOL	MVS	3033	4M	X	X		X	X		X	
Projections-Personal Service	1976	COBOL	MVS	3033	4M	X	X		X				
Performance Measurement	1973	COBOL	MVS	3033	4M	X	X		X				
Budget Planning - PPBS	1978	PL/1	MVS	3033	4M	X	X		X				
Operating Budget	1978	COBOL	MVS	3033	4M	X	X		X				
Capital Improvements	1976	COBOL	MVS	3033	4M	X	X		X				
PURCHASING													
Vendor File (FAMIS)	7/83	COBOL	MVS	3033	4M	X	X		X	X		X	
Inventory	7/76	COBOL	MVS	3033	4M	X	X		X				
PERSONNEL													
Exam Grading	6/76	FORT/COBOL	MVS	3033	4M	X	X		X				
Personnel Records	ONGOING	PL1/COBOL	MVS	3033	4M	X	X		X				
Position Control	12/75	COBOL	MVS	3033	4M	X	X		X				
Exam Validation	1976	COBOL	MVS	3033	4M	X	X		X				
Collective Bargaining	ONGOING	COBOL	MVS	3033	4M	X	X		X				
RETIREMENT													
Accounting	1973	COBOL	MVS	3033	4M	X	X		X				
Annuity Savings	1977	COBOL	MVS	3033	4M	X	X		X				
Pension Payroll	1977	COBOL	MVS	3033	4M	X	X		X				
Cas Receipts/ Disbursement Writing	1978	COBOL	MVS	3033	4M	X	X		X				

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(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
HAWAII (Continued)													
REVENUE													
Income Tax Refunds	1977	COBOL	MVS	3033	4M	X	X		X				
Estimated Net Income	1974	COBOL	MVS	3033	4M	X	X		X				
Declaration Accounting	1973	COBOL	MVS	3033	4M	X	X		X				
Income Patterns	1971	PL/1	MVS	3033	4M	X	X		X				
Corporate Income Patterns	1977	FORTRAN	MVS	3033	4M	X	X		X				
General Excise/Withholding													
Licensing	1981	COBOL	MVS	3033	4M	X	X		X				
Accounting	1981	COBOL	MVS	3033	4M	X	X		X				
Delinquent	1981	COBOL	MVS	3033	4M	X	X		X				
Annual Reconcilation	1981	COBOL	MVS	3033	4M	X	X		X				
Withholding Accounting	1981	COBOL	MVS	3033	4M	X	X		X				
Withholding Delinquent	1981	COBOL	MVS	3033	4M	X	X		X				
Withholding Annual Recon.	1981	COBOL	MVS	3033	4M	X	X		X				
STATEWIDE PROPERTY ASSESSMENT													
Sales Analysis	1977	COBOL	MVS	3033	4M	X	X		X				
LEGISLATIVE													
Bill Status	1/80		ATMS/ MVS/STAIRS	3033	4M		X			X		X	
Bill Drafting	1/80		ATMS/ MVS/STAIRS	3033	4M		X		X	X		X	
Subject Index	1/80		ATMS/ MVS/STAIRS	3033	4M		X			X		X	
WELFARE													
Eligibility Maintenance	1974	COBOL	MVS	3033	4M	X	X			X		X	
Grant Computation	1974	COBOL	MVS	3033	4M	X	X		X		X		
Case Record Maintenance	1974	COBOL	MVS	3033	4M	X	X			X		X	
Warrant Writing	1974	COBOL	MVS	3033	4M	X	X		X		X		
Payment-in-Kind	1974	COBOL	MVS	3033	4M	X	X		X		X		
Medicaid													
Vendor Payment	1974	COBOL	MVS	3033	4M	X	X		X				
Administrative	1974	COBOL	MVS	3033	4M	X	X		X				
Food Stamps	1974	COBOL	MVS	3033	4M	X	X		X				
Vocational Rehabilitation	1974	COBOL	MVS	3033	4M	X	X		X				
Social Services	REV 81	COBOL	MVS	3033	4M	X	X		X	X		X	
Child Support	1979	COBOL	MVS	3033	4M	X	X		X	X		X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
HAWAII (Continued)													
EMPLOYMENT SECURITY													
Unemployment Insurance													
Employer Accounting	1972	COBOL	MVS	3033	4M	X	X		X			X	
Wage Records	1972	COBOL	MVS	3033	4M	X	X		X			X	
Claimant Accounting	REV 78	COBOL	MVS	3033	4M	X	X		X			X	
Federal Supp. Compensation	1982	COBOL	MVS	3033	4M	X	X		X				
IB Internet	1982	COBOL	MVS	3033	4M	X	X		X				
Employment Service													
ESARS	REV 82	COBOL	MVS	3033	4M	X	X		X				
Job Bank	REV 82	COBOL	MVS	3033	4M	X	X		X				
Administrative													
Property Control and Cost Accounting	1970	COBOL	MVS	3033	4M	X	X		X				
Unclaimed Properties	1983	COBOL	MVS	4341			X			X		X	
OSHA - MIS	1977	COBOL	MVS	3033	4M	X	X		X				
Workmen's Compensation	1977	COBOL	MVS	3033	4M	X	X		X				
Research & Statistics	1972	COBOL	MVS	3033	4M	X	X		X				
PUBLIC HEALTH													
Vital Statistics	1975	COBOL	MVS	3033	4M	X	X		X				
Physician's Roster	1974	COBOL	MVS	3033	4M	X	X		X				
Health Surveillance	1972	COBOL	MVS	3033	4M	X	X		X				
Children's Health	1976	COBOL	MVS	3033	4M	X	X		X				
MENTAL HEALTH & HOSPITALS													
County Hosp. Billing System	REV 81	BASIC	BASIC OS	BASIC 4	32K		X		X	X	X	X	X
Mental Health Register	12/72	PL1/ASSEM	MVS	3033	4M	X	X		X				
TRANSPORTATION													
Planning													
Origin & Destination Studies		PL/1	MVS	3033	4M		X		X				
Accident Records		PL/1	MVS	3033	4M	X	X		X				
Design													
Roadway Design & Earthwork		FORTRAN	MVS	PDP/3033		X	X		X	X			
Maintenance													
Highway Inventories		PL/1	MVS	3033	4M		X		X				
Administration													
Concurrent Audit	1970	PL/1	MVS	3033	4M	X	X		X				
Traffic Counting		FORTRAN	MVS	PDP/1140			X		X				
Traffic Assignments		PL/1	MVS	3033	4M		X						

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
HAWAII (Continued)													
Location & Survey		FORTRAN	MVS	PDP/3033	4M		X		X	X			
Soils & Materials		FORTRAN	MVS	PDP/3033			X		X	X			
Structures		FORTRAN	MVS	PDP/3033			X		X	X			
Geometrics		FORTRAN	MVS	PDP/3033	4M		X		X	X			
Cost Accounting		PL/1	MVS	3033	4M		X		X				
NATURAL RESOURCES													
Water Resources	1979	COBOL	MVS	3033	4M	X	X		X				
Game & Fish Statistics	1969	RPG	MVS	3033	4M	X	X		X				
LAND USE													
Classification(Land Mgmt)	1980	COBOL	MVS	3033	4M	X	X		X				
Ownership (Grantor/ Grantee Index)	1974	COBOL	MVS	3033	4M	X	X		X				
Recreation Plannint (SCORP)	1979	COBOL	MVS	3033	4M	X	X		X				
AGRICULTURE													
Marketing Services	6/76	PL/1	MVS	3033	4M	X	X		X				
Agricultural Loan	11/79	COBOL	MVS	3033	4M	X	X		X				
Admin. Services Accounting	7/75	COBOL	MVS	3033	4M	X	X		X				
EDUCATION													
~~Student Grade~~ Reporting/Scheduling	1975	COBOL	MVS	3033	4M	X	X		X				
Teacher Certification	1970	COBOL	MVS	3033	4M	X	X		X				
School Lunches	REV 74	F/RPG/COBOL	MVS	3033	4M	X	X		X				
Libraries		COBOL	MVS	3033	4M	X	X		X				
Student Accounting	1979	COBOL	MVS	3033	4M	X	X		X			X	X
Student Test.(Norm-Referenced)	1979	COBOL	MVS	3033	4M	X			X				
Budget Preparation System	1979	COBOL	MVS	3033	4M	X	X		X			X	
Employee Leave Accounting		COBOL	MVS	3033	4M	X			X				
Position Control	1977	COBOL	MVS	3033	4M	X	X		X				
Personnel Records	REV 78	COBOL	MVS	3033	4M	X	X		X				
Equipment Inventory		COBOL		3033	4M	X			X				
Utilities		COBOL		3033	4M	X			X				
Financial Reports		COBOL		3033	4M	X			X				
REGULATION													
Business Registration	1980	COBOL	MVS	3033	4M	X	X		X	X	X	X	
Professional & Voc. Lic.	1973	COBOL/PL1	MVS	3033	4M	X	X		X				
Public Utility Billing Sys.	1976	COBOL	MVS	3033	4M	X			X				
No Fault Insurance System	1978	COBOL	MVS	3033	4M	X	X		X				

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HAWAII (Continued)													
JUDICIAL													
Docketing (Circuit Court)	1/76	COBOL	MVS	3033	4M	X	X		X				
Jury Selection	1979	PL1/COBOL	MVS	3033	4M	X	X		X				
OBTS/CCH	9/79	COBOL	MVS	3033	4M		X		X	X	X	X	
HEALTH FUND													
Medical, Dental & Life Ins.	1976	COBOL	MVS	3033	4M	X	X		X				
FORECASTING & PLANNING													
Economic Planning Info. System	1981	COBOL	MVS	3033			X			X		X	
HAWTIC Library Catalog	1977	COBOL	MVS	3033		X			X				
ILLINOIS													
FINANCE													
Appropriation Accounting	7/75	COBOL	MCP	BURR	42.5K		X		X			X	
Fund Accounting	7/75	COBOL	MCP	BURR	42.5K		X		X			X	
Check Reconciliation	2/75	COBOL	MCP	BURR	115K	X	X		X	X		X	
Vendor Payments	5/79	COBOL	MCP	BURR	58K	X			X	X		X	
Payroll	7/81	COBOL	MCP	BURR	105.5KB	X	X		X	X		X	
Debt Accounting	3/78	COBOL	MCP	BURR	76.5K		X		X	X		X	
Fixed Asset Accounting	1/78	COBOL	MCP	BURR	35.5K		X		X			X	
BUDGET													
Projections-Other	6/80	FORTRAN	VS/MVS	3033	VIRT	X	X	X	X		X		
Modeling	6/80	FORTRAN	VS/MVS	3033	VIRT	X	X	X	X		X		
Past Approp. & Expenditures	6/80	FORTRAN	VS/MVS	3033	VIRT	X	X	X	X		X		
PURCHASING													
Specification File	1980	COBOL	VS/MVS	3033		X			X		X		
Vendor File	1980	COBOL	VS/MVS	3033		X			X		X		
Procurement Schedule	1980	COBOL	VS/MVS	3033		X			X		X		
Purchase Req. Preparation	1980	COBOL	VS/MVS	3033		X			X		X		
Bid Request Prep.	1980	COBOL	VS/MVS	3033		X			X		X		
Bid Tabulation	1980	COBOL	VS/MVS	3033		X			X		X		
Purchase Order Writing	1980	COBOL	VS/MVS	3033		X			X		X		

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ILLINOIS (Continued)													
PERSONNEL													
Eligibility Register	6/80	COBOL	VS/MVS	3033	VIRT	X			X	X		X	
Executive Recruitment	6/80	COBOL	VS/MVS	3033	VIRT	X			X		X		
Position Control	6/80	COBOL	VS/MVS	3033	VIRT	X				X		X	
Trend Analysis	6/80	COBOL	VS/MVS	3033	VIRT	X				X		X	
Exam Validation	6/80	COBOL	VS/MVS	3033	VIRT	X			X		X		
Collective Bargaining	6/80	COBOL	VS/MVS	3033	VIRT		X		X		X		
RETIREMENT													
Member Accounting	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Benefit Calculation	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
REVENUE													
Income Tax													
Business Income Tax	6/83	COBOL	VS9	90/80	2M	X	X		X	X	X	X	
Compare IRS Tapes	7/81	COBOL	VS9	90/80	2M	X	X		X	X	X	X	
Employer Accounting	/781	COBOL	VS9	90/80	2M		X		X	X	X	X	
Refunds	7/81	COBOL	VS9	90/80	2M	X	X		X	X	X	X	
Accounts Receivable	7/81	COBOL	VS9	90/80	2M	X	X		X	X	X	X	
Sales Tax	7/79	COBOL	VS9	90/80	2M	X	X		X	X	X		
Circuit Breaker	10/79	COBOL	VS9	90/80	2M	X	X		X		X	X	
Other Tax													
Motor Fuel	7/82	COBOL	VS9	90/80	2M		X		X	X	X	X	
RTP	7/81	COBOL	VS9	70/80	2M	X	X		X				
Miscellaneous	7/81	COBOL	VS9	70/80	2M	X	X		X				
LOTTERY	7/81	COBOL	VS9	70/80	2M	X	X		X				
STATEWIDE PROPERTY ASSESSMENT	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X	X	
LEGISLATIVE													
Bill Status	7/82	COBOL	VS/MVS	3031	4M		X			X		X	
Bill Preparation	7/82	COBOL	VS/MVS	3031	4M		X			X		X	
Statutory Retrieval	7/82	COBOL	VS/MVS	3031	4M		X			X		X	
WELFARE													
Central Persons Index	10/81	COBOL	VS/MVS	303X	750K		X				X	X	
Application Assistance	7/82	COBOL	VS/MVS	303X	750K	X			X				
Eligibility Determination	6/80	COBOL	VS/MVS	303X	750K	X			X				
Grant Computation	3/81	COBOL	VS/MVS	303X	750K		X			X		X	
Warrant Writing	7/76	COBOL	VS/MVS	B4732	VIRT	X	X		X		X		
Payment-in-Kind	6/80	COBOL	VS/MVS	303X	VIRT	X	X	X	X		X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ILLINOIS (Continued)													
Medicaid	6/80	COBOL	VS/MVS	303X	VIRT	X	X	X	X		X	X	
Eligibility Determination	6/80	COBOL	VS/MVS	303X	750K	X			X				
Vendor Payment	7/82	COBOL	VS/MVS	303X	750K	X	X		X				
Utilization & Surveillance	5/78	COBOL	VS/MVS	303X	750K	X			X				
Federal Reports	6/80	COBOL	VS/MVS	303X	750K	X			X				
Case Load Management	7/82	COBOL	VS/MVS	303X	750K	X			X				
Adminsitrative	6/80	COBOL	VS/MVS	303X	VIRT	X	X	X	X	X	X	X	
Food Stamps	6/80	COBOL	VS/MVS	303X	VIRT	X	X	X	X	X	X	X	
Foster Home Licensing	7/82	COBOL	VS/MVS	303X	750K	X	X		X	X		X	
Child Abuse/Neglect	7/80	DMS	DPCX	8100	512K					X	X		X
VETERANS AFFAIRS													
Veterans Scholarship	7/76	COBOL	VS/MVS	3033	VIRT	X	X		X				
EMPLOYMENT SECURITY													
Unemployment Insurance													
Employer Accounting	1980	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Wage Records	1980	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Claimant Accounting	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Administrative													
Staff Maintenance	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Purchasing, Property Control, & Cost Accounting	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Workmen's Compensation	6/83	COBOL	VS/MVS	3033	VIRT	X	X		X	X		X	
PUBLIC HEALTH													
Vital Statistics	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Licensing & Inspection	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Maternal & Child Care	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Clinical Laborator	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Financial Aids	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Long Term Care	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Communicable Diseases	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Abortion Reporting	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Hospital Administrative System	6/80	COBOL	VS/MV	3033	VIRT	X	X	X	X	X	X	X	
Patient Info. Proc. Sys.	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Menu Planning	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Alcoholism System	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	

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ILLINOIS (Continued)													
Commodity Control	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Reimbursements	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Facility Licensing	6/80	COBOL	VS/MVS	3033	VIRT	X			X		X		
Vaccination Assistance	6/80	COBOL	VS/MVS	3033	VIRT	X	X		X		X		
Gen. Leuger Assistance System	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Environmental Lab. System	6/80	COBOL	VS/MVS	3033	VIRT	X	X		X		X		
Purchase Care System	6/80	COBOL	VS/MVS	3033	VIRT	X	X		X		X		
Planning Area Serv. RPNT. System	6/80	METACOBOL	VS/MVS	3033	VIRT	X	X		X		X		
TRANSPORTATION													
Planning													
Accident Records	6/80	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X	X	
Design													
Roadway Design	6/80	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X		
Construction													
Material Standards	6/80	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X	X	
Bid Letting	6/80	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X		
Maintenance													
Inventories	6/80	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X	X	
Fleet Movement	6/80	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X		
Resource Allocation	6/80	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X		
Maintenance Management	6/80	COBOL	VS/MVS	370/168	VIRT	X	X	X	X				
Administration													
Audit Accounting Mgmt.	6/80	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X	X	
Project Status	6/80	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X	X	
Payroll & Personnel	7/76	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X	X	
AERONAUTICS													
Pilot Aircraft & Registration	7/76	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X	X	
ENVIRONMENT													
Water Pollution Monitoring	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Stream & Hydro Modeling	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Air Pollution Monitoring	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Air Poll. Emission Inv. & Tab.	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Dynamic Air Pollution Modeling	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Enforcement System	6/80	COBOL	VS/MVS	3033	VIRT	X	X		X		X		
NATURAL RESOURCES	9/79	BASIC		WANG 2200T			Z			X		X	X
Watercraft Licensing	1/81	ASSEM	VS/MVS	3033	VIRT	X	X		X	X	X	X	X

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ILLINOIS (Continued)													
Snowmobile Licensing	8/81	ASSEM	VS/MVS	3033	VIRT	X	X		X	X	X	X	X
Fish/Hunt Licensing	5/82	COBOL	VS/MVS	3033	VIRT		X		X	X	X	X	X
Forest Resources Management	6/79	FORTRAN	VS/MVS	3033	VIRT		X		X		X		X
Park Operations	6/77	COBOL	VS/MVS	3033	VIRT	X	X		X		X		X
Hunting Permit Allocation	4/80	COBOL	VS/MVS	3033	VIRT	X	X		X	X	X	X	X
Newsletter Subscription	1/76	COBOL	VS/MVS	3033	VIRT	X			X		X		X
AGRICULTURE													
Trade Referral	6/80	COBOL	VS/MVS	3033	VIRT		X		X	X		X	X
Animal Disease Control	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Marketing Services	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
License Printing	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Regulation	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
PUBLIC SAFETY													
Fleet Cost Accounting		COBOL	VS1	3032	2M	X			X	X	X		
Uniform Crime Reports		COBOL	VS1	3032	2M	X			X		X		
Criminal History File		COBOL	VS1	3032	4M	X				X		X	
Firearms Registration		COBOL	VS1	3032	4M	X	X			X		X	
Traffic Information Planning		COBOL	VS1	3032	4M	X				X		X	
CORRECTIONS													
Inmate Records	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X		X		X	
Prisoner Inventory Control	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X		X		X	
Juvenile Probation	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X		X		X	
Adult Probation	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X		X		X	
DRIVER LICENSING-MOTOR VEHICLE													
Vehicle Registration		COBOL	GCOS	H6080	2M	X	X		X		X	X	
Vehicle Title		COBOL	GCOS	H6080	2M	X	X		X		X	X	
Finan. Respon. Driver History		COBOL	GCOS	H6080	2M	X	X		X		X	X	
Driver Exam		COBOL	GCOS	H6080	2M	X	X		X	X	X	X	
EDUCATION													
Student Accounting	1/81	COBOL	OS	470/V8	512K		X	X	X		X		
School Aids	1/81	COBOL	OS	470/V8	512K		X	X	X		X		
Teacher Certification	1/81	COBOL	OS	470/V8	512K		X	X	X	X	X	X	
School Lunches	1/81	COBOL	OS	470/V8	512K	X	X	X	X	X	X	X	
Libraries		COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Teacher Retirement		COBOL	DOS	NCR200	VIRT	X	X		X	X	X	X	
Surplus Property	1/79	COBOL	OS	470/V8	512K		X		X	X	X	X	

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ILLINOIS (Continued)													
Vocational School Aids	1/80	COBOL	OS	470/V8	512K		X	X	X	X	X	X	
Student Loans	1/80	COBOL	OS	470/V8	512K		X		X				
Student Testing	1/81	COBOL	OS	470/V8	512K		X	X	X		X		
Textbooks	6/80	COBOL	VS/MVS	3033	VIRT	X			X		X		
REGULATION													
Banking	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Insurance	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X			X	
Liquor Control	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Professional Licensing	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X			X	
INDIANA													
FINANCE													
Appropriation Accounting	1982	NEAT/3	VRX	NCR8550	1024K	X	X		X		X	X	
Fund Accounting	1973	COBOL	OS	3081	32K				X				
	1982	NEAT3	VRX	8550	1024K	X	X		X		X	X	
Check Reconciliation	1978	NEAT3	VRX	NCR8550	1024K	X	X		X		X	X	
Outstanding Orders	NEAT3												
Vendor Payments	1978		VRX	NCR8550	1024K	X	X		X		X		
Payroll	1982		VRX		1024K	X	X		X		X		
Fixed Asset Accounting	1982	NEAT3	VRX	NCR8550	1024K	X	X		X		X		
BUDGET													
Request Form Preparation	1978	NEAT3	VRX	NCR8550	1024K	4	13		X		X		
Projections-Personal Service	1975	NEAT3	VRX	NCR8550	1024K	3	13		X		X		
Projections-Other	1975	NEAT3	VRX	NCR8550	1024K	4	13		X		X		
Performance Measurement	1981	NEAT3	VRX	NCR8550	1024K	4	13		X		X		
Operating Budget	1973	COBOL	MVS	3081	16M	X	X		X				
PURCHASING													
Specification File	1966	COBOL	MVS	3081	16M	X			X				
Vendor File	1966	COBOL	MVS	3081	16M	X			X				
Purchase Requisition Prep.	1966	COBOL	MVS	3081	16M	X			X				
Bid Request Preparation	1966	COBOL	MVS	3081	16M	X			X				

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INDIANA (Continued)													
Bid Tabulation	1966	COBOL	MVS	3081	16M	X			X				
Purchase Order Writing	1966	COBOL	MVS	3081	16M	X			X				
Inventory	1977	COBOL/ALC	MVS/TCAM	3081	16M		X		X				
PERSONNEL													
Exam Grading		COBOL	TCAM	3081	16M	X	X		X	X	X	X	
Eligibility Register		COBOL	TCAM	3081	16M		C			X		X	
Personnel Records	1975	COBOL	VRX	NCR8550	1024K				X		X		
Skills Inventory	1975	COBOL	VRX	NCR8550	1024K				X		X		
Position Control	1975	COBOL	VRX	NCR8550	1024K				X		X		
Trend Analysis	1975	COBOL	VRX	NCR8550	1024K				X		X		
RETIREMENT													
Member Accounting		ALC/COBOL	TCAM	3081	8M	X	X			X		X	
Fund Accounting		COBOL	TCAM	3081	8M	X	X			X		X	
Benefit Calculation		ALC/COBOL	TCAM	3081	8M	X	X			X		X	
Check Reconciliation		COBOL	MVS	3081	8M	X			X		X		
Investment Analysis		COBOL	MVS	3081	8M	X			X		X		
REVENUE													
Property - Indefinite Situs	1982	TMS/ADF COBOL	OS	3081	16MB	X	X		X	X		X	
Local Govt. Taxing Data	1979	ASSM/COBOL	OS	3081	16MB	X	X		X	X		X	
LEGISLATIVE													
Bill Status		ALC	TCAM	3081	16M	X	X			X		X	X
Bill Preparation	11/82	ATMS	CICS	3081	8M		X			X		X	
Statutory Retrieval	11/82	STAIRS	CICS	3081	8M		X			X		X	
Calendar/Journal Preparation		COBOL	TCAM	3081	8M	X			X		X		
WELFARE													
Case Record Maintenance		COBOL	MVS	3081	16M	X	X		X	X		X	
Warrant Writing		COBOL	MVS	3081	16M	X	X		X	X		X	
Medicaid		COBOL	MVS	3081	24M	X	X		X	X		X	
Vendor Payment	1978	NEAT3	VRX	NCR8550	1024K	X	X		X		X	X	
Federal Reports		COBOL	MVS	3081	16M	X	X		X	X		X	
Food Stamps		COBOL	MVS	3081	16M	X	X		X		X		
Vocational Rehabilitation		COBOL	MVS	3081	16M	X			X		X		X
Foster Home	3/83	COBOL	MVS	3081	16M	X	X		X	X	X	X	
Aging & Community Services													
Energy Assistance Payments	3/83	COBOL	MVS	3081	16M	X	X		X	X	X	X	
Social Services Fiscal Office - Claims Processing		COBOL	MVS	3081	16M	X	X		X	X	X	X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
INDIANA (Continued)													
PUBLIC HEALTH													
Licensing & Inspection	9/83	COBOL	MVS	3081	16M		X		X				X
Maternal & Child Care		DATABUSS	DOS	DATAPT6600	128K		X		X	X		X	
Emerg. Med. Technician Lic.	6/83	COBOL	MVS	3081	16M	X	X		X				
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting		COBOL	MVS	3081	16M	X			X		X		
Patient Info. Proc. System		COBOL	MVS	3081	16M	X	X		X		X		
Patient Billing		NEAT3	VRX	NCR9550	1025K	X	X		X		X		
TRANSPORTATION													
Design													
Roadway Design	1970's	FORTRAN	OS	370/148	2M	X	X		X		X		
Road Inventory	1970's	COBOL	OS	370/148	2M	X	X		X		X		
Bridge Design	1970's	FORTRAN	OS	370/148	2M	X	X		X		X		
Bridge Structure Inventory	1970's	COBOL	OS	370/148	2M	X	X		X		X		
Construction													
Bid Letting	1982	COBOL	OS	370/148	2M	X	X		X		X		
Ambulance Service Provider	7/83	SAS	MVS	3081	16M	X	X		X	X		X	X
Maintenance													
Inventories	1981	COBOL	OS	370/148	2M	X	X		X	X		X	
Fleet Movement	1981	COBOL	OS	370/148	2M	X	X		X		X		
Resource Allocation	1981	COBOL	OS	370/148	2M	X	X		X		X		
Oversize/Overweight Permits	1980	COBOL	OS	370/148	2M	X	X		X	X		X	
Materials & Tests Report Sys.	1981	COBOL	OS	370/148	2M	X	X		X	X		X	
Office Equipment Inventory	1970's	COBOL	OS	370/148	2M	X	X		X	X		X	
Office Supplies Inventory	1970's	COBOL	OS	370/148	2M	X	X		X	X		X	
Project Scheduling System	1979	COBOL	OS	370/148	2M	X	X		X	X		X	
Federal Billing System	1970's	COBOL	OS	370/148	2M	X	X		X		X		
Ledger Posting System	1970's	COBOL	OS	370/148	2M	X	X		X	X		X	
Data Processing													
Agency Billback	1979	COBOL/ALC	OS										
CETA Participant Tracking	1980	COBOL	OS	3081	256K	X	X		X		X		X
CETA Participant Audit	1981	COBOL	OS	3081	256K	X	X		X				X
ENVIRONMENT													
Water Pollution Monitoring	1978	COBOL	MVS	3081	16M		X		X		X		
Stream & Hydro Modeling	1981	FORTRAN	MVS	3081	16M		X		X		X		
Solid Waste Disposal	1982	BASIC	MVS	140			X			X		X	

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(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
INDIANA (Continued)													
Air Pollution Monitoring	1978	COBOL	MVS	3081	16M		X		X		X		
Air Poll. Emission Inv. & Tab.	1978	COBOL	MVS	3081	16M		X		X		X		
Dynamic Air Pollution Model.	1982	FORTRAN	MVS	3081	16M		X		X		X		
Environment Permits	1978	COBOL	MVS	3081	16M		X		X		X		
NATURAL RESOURCES													
Watercraft Licensing	1974	COBOL	MVS	3081	16M	X	X		X				
Snowmobile Licensing	1972	COBOL	MVS	3081	16M	X	X		X				
Game & Fish Management		COBOL	MVS	3081	16M	X			X		X		
Law Enforcement		COBOL	MVS	3081	16M	X	X		X		X		X
Activity Reporting	9/83	COBOL	MVS	3081	16M		X		X				X
Equipment Inventory	4/76	COBOL	MVS	3081	16M	X	X		X				X
Indiana Heritage	5/79	PL/1	MVS	3081	16M	X	X		X				
Museums/Memorials	5/79	COBOL	MVS	3081	16M	X			X				X
Off-Road Vehicle Licensing	1982	COBOL	OS	IBM	128K	X	X		X				X
Boat Safety Instruction	1976	COBOL	OS	IBM	128K	X			X				
Equipment Inventory	1975	COBOL	OS	IBM	320K	X	X		X				X
Federal Aid Reporting	1981	COBOL	OS	IBM	257K	X	X		X				X
Deer Hunt Selection	1969	COBOL	OS	IBM	128K	X			X				X
Hunter Safety Instruction	1976	COBOL	OS	IBM	128K	X			X				
Outdoor Recreation Inventory	1973	COBOL	OS	IBM	128K	X			X				
Nature Heritage	1979	PL1	OS	IBM	128K	X	X		X				X
Fire Reporting													
Statistical Fire Reporting	1976	COBOL	OS	IBM	320K	X	X		X				
AGRICULTURE													
Animal Disease Control		COBOL	MVS	3081	16M	X	X		X		X		
PUBLIC SAFETY													
Message Switching		COBOL/ALC	MVS/TCAM	3081	8M		X		X				
Fleet Cost Accounting		COBOL/ALC	MVS/TCAM	3081	8M	X	X		X	X	X		
Field Contact Reports		COBOL/ALC	MVS/TCAM	3081	8M	X			X	X		X	X
Uniform Crime Reports		COBOL/ACL	MVS/TCAM	3081	8M		X		X	X	X		
Stolen Property File		COBOL/ACL	MVS/TCAM	3081	8M		X			X		X	X
Citation Processing		COBOL	MVS	3081	8M	X			X		X		
Warrant Control		COBOL/ALC	MVS/TCAM	3081	8M		X			X		X	X
Consumer Protection		COBOL	MVS	3081	8M	X			X		X		
Trooper Activity		COBOL/ASM	MVS	3081	16M	X	X		X	X		X	
Criminal Arrest		COBOL	HON	Level 6 MOD47	512K		X			X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
INDIANA (Continued)													
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		COBOL/ALC	MVS/TCAM	3081	6M		X		X	X	X	X	
Vehicle Registration		COBOL/ALC	MVS/TCAM	3081	6M		X		X	X	X	X	
Vehicle Title		COBOL/ALC	MVS/TCAM	3081	6M		X		X	X	X	X	
Finan. Respon. Driver Hist.		COBOL/ALC	MVS/TCAM	3081	6M		X		X	X	X	X	
EDUCATION													
Vocational Rehabilitation		COBOL	MVS	3081	16M	X			X		X		
Scholarship Awards	6/81	COBOL	MVS	3081	16M	X			X				
Student Grant Program	1/81	COBOL	MVS	3081	16M	X	X		X				X
REGULATION													
Banking Examination Audits	3/83	COBOL	MVS	3081	16M		X		X				X
Insurance Agent Licensing		COBOL	MVS	3081	16M	X			X		X		X
Liquor Control	1974	COBOL	OS/MVS	3081	2B	X			X				
Professional Licensing		COBOL	OS	3081	128K	X	X		X		X		
Insurance													
Existing Companies	1978	COBOL	OS	IBM	128K	X	X						X
Agent Invoicing & Licen.	1978	COBOL	OS	IBM	256K	X	X		X				X
State Property Ownership	1978	NEAT3	VRX	NCR8550	1024K	X	X		X		X		
Notary Public Files	1975	COBOL	VRX	NCR8455	1024K		X			X		X	
Corporations Filings	1975	COBOL	VRX	NCR8455	1024K		X			X		X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
IOWA													
FINANCE													
Appropriation Accounting	3/77	COBOL	MVS	3033	16MB	X	X	X	X	X		X	X
Fund Accounting		COBOL	MVS	3033	16MB	X	X	X	X	X		X	X
Check Reconciliation		COBOL	MVS	3033	16MB	X	X	OCR	X	X		X	X
Vendor Payments		COBOL	MVS	3033	16MB	X	X	X	X	X		X	X
Payroll	7/77	COBOL	MVS	3033	16MB	X	X	X	X	X	X	X	X
Revenue Projection		COBOL	MVS	3033	16MB	X	X	X	X	X		X	X
Revenue Sharing		COBOL	MVS	3033	16MB	X	X	X	X	X		X	X
Fixed Asset Accounting		COBOL	MVS	3033	16MB	X	X	X	X	X	X	X	X
IFAS (Iowa Financial & Accounting System)													
Master Name Index	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Uniform Commercial Test Code	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Licensing	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Wage Assignment	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Motor Vehicle Fuel	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Tax Collection	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Corporations Information	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Online Ledger	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
PMIS Phase II	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Payroll	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Online Entry Multiple P9	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Individual Earnings Display	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Deferred Comp	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Life Insurance Enrollments	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
FICA Refund	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Online Entry for P11	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Comp Time Holiday Pay	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Online History & W-2	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Information	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Purchased Software Implement.	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Financial Decision	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Support System (Phase 1)	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Peace Officers/Judges	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Retirement Payments	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
State Library	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Directory	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
IOWA (Continued)													
Statistics System	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Commission on Aging	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Management Information System	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
CICS Usage Billing System	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Insurance Licensing Surplus	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Lines Subsystem	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Career Information System	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Real Estate History Subsys.	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Natural Resources	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
National Flood Insurance	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Graphics for Water Velocity	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Substance Abuse	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Warrant Generation	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Contract Updating	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Vehicle Dispatcher	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
General Billing	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Conversion to IFAS	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Accounting Codes	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
Conversion to CICS	6/83	COBOL	MVS	3033	300K	X	X	X	X	X	X	X	Proprietary
BUDGET													
Document Preparation		COBOL	MVS	3033	16MB	X	X		X	X	X		X
Projections-Personal Service		COBOL	MVS	3033	16MB	X	X	X	X		X	X	X
Projections-Other		BAL/COBOL	MVS	3033	16MB	X	X		X		X	X	X
PURCHASING													
Central Supply	2/75	COBOL	MVS	3033	16MB	X			X		X		X
PERSONNEL													
	THE FOLLOWING APPLICATION AREAS ARE INCLUDED IN FINANCE, PAYROLL												
Exam Grading													
Eligibility Register	1/80	IV PHASE COBOL	MFE	IV PHASE 7009-5	768K		X		X	X	X	X	X
Personnel Records													
Skills Inventory													
Position Control													
Trend Analysis													
Exam Validation													
Leave Records													
Collective Bargaining		COBOL	MVS	3033	16MB	X	X	X	X		X	X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
IOWA (Continued)													
RETIREMENT													
Member Accounting		COBOL	MVS	3033	16MB	X	X	X	X	X		X	X
Fund Accounting		COBOL	MVS	3033	16MB	X	X	X	X		X		X
Deferred Compensation	11/82	COBOL	MVS	3033	16MB	X	X	X	X	X		X	X
REVENUE													
Income Tax	1/81	COBOL	MVS	3033	16MB	X	X	X	X	X		X	
Arithmetic Audit	1/81	COBOL	MVS	3033	16MB	X	X	X	X	X		X	
Selective Audit	1/81	COBOL	MVS	3033	16MB	X	X	X	X	X		X	
Compare IRS Tapes	1/81	COBOL	MVS	3033	16MB	X	X	X	X	X		X	
Balance to Employer Rep.	1/81	COBOL	MVS	3033	16MB	X	X	X	X	X		X	
Employer Accounting (Withholding System)	1/81	COBOL	MVS	3033	16MB	X	X	X	X	X		X	
Fund Accounting	1/81	COBOL	MVS	3033	16MB	X	X	X	X	X		X	
Refunds	1/81	COBOL	MVS	3033	16MB	X	X	X	X	X		X	
Sales Tax													
Arithmetic Audit	10/80	COBOL	MVS	3033	16MB	X	X	X	X	X	X	X	
Delinquent Notices	1/81	COBOL	MVS	3033	16MB	X	X	X	X	X	X	X	
Statistical Reports	9/77	COBOL	MVS			X	X	X	X	X	X	X	
Audit Abstracts	6/81	COBOL	MVS			X	X	X	X	X	X	X	
Forms Insurance	10/80					X	X	X	X	X	X	X	
Other Tax													
Motor Fuel Refunds & Collections	9/81	COBOL	MVS	3033	16MB	X	X	X	X	X		X	
Franchise	6/80	COBOL	MVS	3033	16MB	X		X	X		X		
Property	1/81	COBOL	MVS	3033	16MB	X	X	X	X	X		X	
Corporation		COBOL	MVS	3033	16MB	X	X		X	X	X	X	
Property Tax Refunds		COBOL	MVS	3033	16MB	X	X		X	X		X	
Accounts Receivable	1/81	COBOL	MVS	3033	16MB	X	X	X	X	X		X	
Utility Tax	9/80	COBOL	MVS			X		X	X		X		
Elderly Prop. Tax Reimb.	10/81	COBOL	MVS			X		X	X		X		
Employee Utilization	7/81	COBOL	MVS	158-3/3033	16MB	X	X	X	X	X	X	X	
Procurement Schedules	7/75	COBOL	MVS	158-3/3033	16MB	X			X			X	
Inventory Equip/Forms	7/80	COBOL	MVS	158-3/3033	16MB	X			X			X	
Prop. Tax Assessor Ed.	12/80	COBOL	MVS	158-3/3033	16MB	X		X	X		X		
Statistics/Modeling	1/81	COBOL	MVS			X	X		X		X		
Education	12/80	COBOL	MVS	158-3/3033	16MB	X		X	X		X		
Forms Issuance	10/80	COBOL	MVS			X	X		X				

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
IOWA (Continued)													
LOTTERY													
Gaming Control	10/81	COBOL	MVS	3033	16MB	X		X	X		X		
LEGISLATIVE													
Bill Status		COBOL	MVS	3033	16MB	X	X		X	X		X	X
Bill Preparation		BAL	MVS	3033	16MB	X	X		X	X		X	X
Statutory Retrieval		BAL	MVS	3033	16MB		X		X	X		X	
Statutory Key Word Search		BAL	MVS	3033	16MB		X		X	X		X	
WELFARE													
Central Persons Index	1979	COBOL	MVS	3033	16MB	X	X	X	X	X	X	X	
Application Assistance		COBOL	MVS	3033	16MB	X	X	X	X				
Eligibility Determination		COBOL	MVS	3033	16MB	X	X	X	X				
Case Record Maintenance	1975	COBOL	MVS	3033	16MB	X	X	X	X	X	X	X	
Warrant Writing		COBOL	MVS	3033	16MB	X	X	X	X	X	X	X	
Payment-in-Kind		COBOL	MVS	3033	16MB	X	X	X	X				
Patient Census Reporting	1978	COBOL	MVS	3033	16MB	X	X	X	X		X		
Medicaid	1979	COBOL	MVS	3033	16MB	X	X	X	X	X		X	X
Eligibility Determination		COBOL	MVS	3033	16MB	X	X	X	X				
Federal Reports	1975	COBOL	MVS	3033	16MB	X	X	X	X	X		X	
Case Load Management	1980	COBOL	MVS	3033	16MB	X	X	X	X	X	X	X	
Administrative		COBOL	MVS	3033	16MB	X	X	X	X	X	X	X	
Food Stamps	1975	COBOL	MVS	3033	16MB	X	X	X	X		X	X	
Nursing Home Registration	10/77	BAL	MVS	3033	16MB		X			X		X	
Child Support & Foster Care	10/78	COBOL	MVS	3033	16MB	X	X	X	X		X	X	
Correction & Evaluation		COBOL	MVS	3033	16MB	X	X	X	X		X	X	
Service Reporting		COBOL	MVS	3033	16MB	X	X	X	X	X	X	X	
EMPLOYMENT SECURITY													
Unemployment Insurance	7/79	COBOL	OS/VS1	370/158	6MB	X	X		X	X		X	
Employer Accounting	7/79	COBOL	OS/VS1	370/158	6MB	X	X		X	X		X	
Wage Records		COBOL	OS/VS1	370/158	6MB	X	X		X	X		X	
Claimant Accounting	Included in Unemployment Insurance												
Employment Servicew													
ESARS	10/78	COBOL	OS/VS1	370/158	6MB	X	X		X	X		X	
Computer Assisted Job Placement	10/78	COBOL	OS/VS1	370/158	6MB	X	X		X	X		X	
Administrative													
Staff Maintenance	7/79	COBOL	OS/VS1	370/158	6MB	X	X		X	X		X	
Purchasing, Property Control & Cost Accounting	10/78	COBOL	OS/VS1	370/158	6MB	X	X		X	X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
IOWA (Continued)													
PUBLIC HEALTH													
Vital Statistics		BAL/COBOL	MVS	3033	16MB	X	X	X	X	X		X	X
Licensing & Inspection		COBOL	MVS	3033	16MB	X			X				
Manpower Health Professions Registries (Occup. & Disease)		COBOL	MVS	3033	15MB	X			X		X		X
Maternal & Child Care WIC Supplemental Fund	10/81	COBOL	MVS	3033	16MB	X	X	X	X		X		X
Clinical Laboratory - VD		COBOL	MVS	3033	16MB	X			X		X		
Financial Aids		COBOL	MVS	3033	16MB	X	X		X		X		
Deaf Services	4/80	COBOL	MVS	3033	16MB	X		X	X		X		X
Public Health Nurse		COBOL	MVS	3033	16MB	X		X	X		X		X
Renal Financial Monitor		COBOL	MVS	3033	16MB	X		X	X		X		X
Deaf Census		COBOL	MVS	3033	16MB	X		X	X		X		X
Deaf Services	4/80	COBOL	MVS	3033	16MB	X		X	X		X		X
Financial Aids		COBOL	MVS	3033	16MB	X	X		X		X		
MIS (Alcohol & Drug)	7/81	BAL/COBOL	MVS	3 33	16MB	X	X	X	X	X		X	
Family Planning		COBOL	MVS	158-3/3033	16MB	X		X	X		X		
Radiation Inventory	6/81	COBOL	MVS			X		X	X		X		
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting (Nursing Home)		COBOL	MVS	3033	16MB	X	X	X	X		X	X	X
Patient Info. Proc. System		COBOL	MVS	3033	16MB	X	X	X	X		X	X	
TRANSPORTATION													
Economic Impact		COBOL				X			X		X		
Traffic Counting	1977	COBOL/P11	MVS	370/158	6MB	X			X		X		
Planning		COBOL	MVS	370/158	6MB	X	X		X	X	X		X
Origin & Destination		COBOL	MVS	370/158	6MB	X	X		X		X		X
Accident Records		COBOL	MVS	370/158	6MB	X	X		X				
Right-of-Way		PL/1	MVS	370/158	6MB	X	X		X	X	X	X	X
Design													
Roadway Design		FORT/PL1	MVS	370/158	6MB	X	X		X	X	X	X	X
Bridge Design		PL/1	MVS	370/158	6MB		X			X		X	
Material Standards		COBOL	MVS	370/158	6MB	X	X		X	X	X	X	X
Bid Letting		COBOL	MVS	370/158	6MB	X	X		X		X		X
Highway Inventories		COBOL	MVS	370/158	6MB	X			X		X		
Maintenance													
Inventories (All)		COBOL	MVS	370/158	6MB		X		X	X	X	X	X
Fleet Movement		COBOL	MVS	370/158	6MB	X			X		X		X
Statistical Analysis System						X			X		X		

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
IOWA (Continued)													
Administration													
Project Sched. Alloc.	1977	COBOL/PL1	MVS	370/158	6MB	X	X		X	X	X	X	
Bridge Analysis		FORTRAN/BAL	MVS	370/158	6MB	X			X		X		
Project Status		COBOL	MVS	370/158	6MB		X		X		X		X
AERONAUTICS													
Licensing - Aircraft Regis.		COBOL	MVS	370/158	6MB	X			X		X		
ENVIRONMENT													
Water Filtration		COBOL	MVS	3033	16MB	X	X	OCR	X		X		
Water Distribution		COBOL	MVS	3033	16MB	X	X	OCR	X		X		
Waste Water Collec. & Treat.		COBOL	MVS	3033	16MB	X	X	OCR	X		X		
Water Pollution Monitoring		COBOL	MVS	3033	16MB	X		OCR	X		X		
Air Pollution Monitoring		COBOL	MVS	3033	16MB	X		X	X		X		
Air Poll. Em. Inv. & Tab.		COBOL	MVS	3033	16MB	X		X	X		X		
Dynamic Air Pollution Model.		FORTRAN	MVS	3033	16MB	CORE STORAGE			X				
Environmental Quality													
Basin Model	1975	FORTRAN	MVS	3033	16MB		X	X	X		X	X	X
Population Proj. Model	1979	PL/1	MVS	3033	16MB		X		X		X	X	
Stream Seg. & Dischg. Rat.	1976	FORTRAN	MVS	3033	16MB		X		X		X	X	
Feedlot Waste Water Mon.	1975	COBOL	MVS	3033	16MB	X			X		X		
Waste Water Monitor	1975	COBOL	MVS	3033	16MB	X			X		X		
Air Quality Enforcement Management System	1975	COBOL	MVS	3033	16MB	X			X		X		X(EPA)
Air Enforcement Management	1975	COBOL	MVS	3033	16MB	X			X		X		
Air Quality Emission Inv.	1975	COBOL	MVS	3033	16MB	X	X		X		X		
Air Quality Atmospheric Pollution System	1977	COBOL	MVS	3033	16MB	X	X		X		X		
Air Quality Visible Emissions System	1975	COBOL	MVS	3033	16MB								
Air Quality Dispersion Mod	1975	FORTRAN	MVS	3033	16MB				X		X		
Operator Certification	1976	COBOL	MVS	3033	16MB	X	X	X	X	X	X	X	
MSIS (Water Supply	1977	COBOL	MVS	3033	16MB	X	X		X		X		
NATURAL RESOURCES													
Watercraft Licensing		BAL/COBOL	MVS	3033	16MB	X	X	OCR	X	X	X	X	
Snowmobile Licensing		BAL/COBOL	MVS	3033	16MB	X	X	OCR	X	X	X	X	
Fish/Hunt Licensing		BAL/COBOL	MVS	3033	16MB	X	X		X		X		
Forest Resources Management		BAL/COBOL	MVS	3033	16MB	X				X		X	
Water Resources Management		COBOL	MVS	3033	16MB	X	X		X	X	X	X	
Water Withdrawal Permits	6/80	BAL/COBOL	MVS	3033	16MB		X	X	X	X		X	
Permits	6/80	BAL/COBOL	MVS	3033	16MB	X	X	X	X	X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
IOWA (Continued)													
Flood Plain Project Permits	7/80	BAL/COBOL	MVS	3033	16MB		X	X	X	X		X	
Natural Flood Ins. Program	2/81	COBOL	MVS	3033	16MB		X	X	X	X		X	
AGRICULTURE													
Licensing	11/80	COBOL	MVS	3033	16MB	X	X	X	X	X	X	X	X
PUBLIC SAFETY													
Message Switching	1/78	DAP16	OS700	H6/06	128K	X	X			X		X	
Fleet Cost Accounting	3/78	COBOL	MVS	IBM 370	6MB	X		X	X		X		
Field Contact Reports	3/79	COBOL	MVS	3033	16MB	X		X	X		X		
Uniform Crime Reports	6/79	COBOL	MVS	3033	16MB	X	X	X	X		X		
Stolen Property File	3/79	GENQ	MVS	3033	16MB		X		X	X	X	X	
Criminal History File	3/79	COBOL	MVS	3033	16MB	X		X	X				
Warrant Control		ASSEMBLER	MVS	3033	16MB		X			X		X	X
Commercial Carrier Viol.	10/78	GENQ	MVS	3033	16MB	X		X	X		X		
Criminal Name Index		COBOL	MVS	3033	16MB	X			X		X		
Calendaring & Scheduling	10/77	FORTRAN	MVS	3033	16MB	X			X		X		
Calendaring & Scheduling (Includes Resource Sched)	10/77	FORTRAN	MVS	3033	16MB				X				X
Road/Weather Conditions		BAL	MVS	3033	16MB		X			X		X	X
Fire Incident & Casualties	8/79	COBOL	MVS	3033	16MB	X		X	X		X		X
Fire Incident Reporting	8/77	COBOL	MVS	3033	16MB	X			X				X
Firearms Registration	1/78	COBOL	MVS	3033	16MB			X					X
Investigative Time Reports		COBOL	MVS	3033	16MB	X			X				X
Peace Officer Retirement		COBOL	MVS	3033	16MB	X		X	X		X		
Inventory	5/79	COBOL	MVS	3033	16MB	X			X		X		X
Mailing Labels	1/79	COBOL	MVS	3033	16MB	X		X	X		X		
Concealed Weapons Permits	1/78	COBOL	MVS	3033	16MB	X		X	X		X		
Wanted/Missing Persons	3/79	GENQ	MVS	3033	16MB		X		X	X	X	X	
CORRECTIONS													
Inmate Records		COBOL	MVS	3033	16MB	X	X	X	X		X		
Inventory Control		COBOL	MVS	3033	16MB	X	X	X	X		X		X
Adult Probation	1978	COBOL	MVS	3033	16MB	X	X	X	X		X		
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		BAL	MVS	3033	16MB	X	X	OCR	X	X	X	X	
Vehicle Registration		BAL	MVS	3033	16MB	X	X	OCR	X	X	X	X	
Vehicle Title		BAL	MVS	3033	16MB	X	X	OCR	X	X	X	X	
Financial Respon. Driver Hist.		BAL	MVS	3033	16MB	X	X		X	X			
Driver Exam		BAL	MVS	3033	16MB	X	X	OCR	X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
IOWA (Continued)													
Traffic Accidents						X	X		X	X	X	X	
EDUCATION													
School Aids		COBOL	MVS	3033	16MB	X		X	X		X		X
Teacher Certification	6/79	COBOL	MVS	3033	16MB	X		X	X		X		
School Lunches	6/79	COBOL	MVS	3033	16MB	X		X	X		X		
Vocational School Aids		COBOL	MVS	3033	16MB	X		X	X		X		X
Vocational Rehabilitation		BAL	MVS	3033	16MB		X			X	X	X	X
Career Information Systems		BASIC	MVS	HP 2100			X			X		X	X*
Survey of Plan Educ. DP		COBOL	MVS	3033	16MB	X			X		X		X
DP Education Completion	1/76	COBOL	MVS	3033	16MB	X			X		X		X
Secretary Annual Report		COBOL	MVS	3033	16MB	X		X	X		X		
Basic Education-Data Survey		COBOL	MVS	3033	16MB	X		X	X		X		
Transportation Reports		COBOL	MVS	3033	16MB	X		X	X		X		
Guidance Reports		COBOL	MVS	3033	16MB	X		X	X		X		
LIBRARIES													
Public Library Statistics	7/81	SAS/COBOL	MVS	3033	16MB	X	X	X	X		X		X
REGULATION													
Insurance		BAL	MVS	3033	16MB	X	X		X				
Professional Licensing		COBOL	MVS	3033	16MB	X	X	OCR	X	X	X	X	
Public Information Office	9/81	COBOL	MVS	3033	16MB	X			X		X		X
Statewide Voter Registration	5/81	COBOL	MVS	3033	16MB	X	X	X	X	X	X	X	X
Uniform Commercial Code	9/82	COBOL	IDMS/CICS	3033	16MB	X	X		X	X	X	X	X
Nursing Licensing		COBOL	MVS	3033	16MB		X	X	X	X		X	X
Real Estate Licensing		COBOL	MVS	3033	16MB		X	X	X	X		X	X
Engineering/Land Sur. Lic.		COBOL	MVS	3033	16MB	X			X		X		X
Veterinary Licensing		COBOL	MVS	3033	16MB			X	X				X
Governor's Appointment System to Boards, Etc.		BAL	MVS	3033	16MB	X	X		X	X	X	X	X
Office of Planning & Programming Federal Grants		COBOL	MVS	3033	16MB	X		X	X				X
Securities Agents & Dealers Licensing		COBOL	MVS	3033	16MB			X	X				X
Registered Parmacists Licensing		COBOL	MVS	3033	16MB			X	X				X
Pharmacy (Controlled Substances Licensing)		COBOL	MVS	3033	16MB			X	X				X
Secretary of State Notaries Licensing		COBOL	MVS	3033	16MB			X	X				X
General Services (Vehicle Dispatcher)	IN DEVEL	COBOL	MVS	3033	16MB		X	X		X		X	
Iowa Development Manufacturer's Director	10/81	COBOL	OS/MVS	3033	16MB	X	X	X	X	X		X	
Agricultural Licensing	11/81	COBOL	MVS	3033	16MB	X	X	X	X	X	X	X	X
Insurance Licensing		BAL/COBOL	MVS	3033	16MB	X	X		X	X	X	X	X

* To a Hewlett Packard System

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
IOWA (Continued)													
Insurance Testing		COBOL	MVS	3033		X	X		X		X	X	
Governor's Economy Committee Monitoring	4/81	COBOL	MVS	3033	16MB	X	X	X	X	X	X	X	X
State Employee Suggestions	4/81	COBOL	MVS	3033	16MB	X	X	X	X	X	X	X	X
Eligibility Register	9/80	COBOL/IV PHASE EXT	MFE	490	488K		X		X	X	X	X	X
Statewide Valuations	3/77	COBOL	MVS	3000	16MB		X	X	X	X	X	X	X
County Budgets	6/80	COBOL	MVS	3033	16MB		X	X	X	X	X	X	X
City Budgets	6/76;	COBOL	MVS	3033	16MB		X	X	X		X		X
Federal Jury Selection	5/81	COBOL	MVS	3000	16MB		X	X	X		X		X
Energy Monitoring System	9/80	COBOL	MVS	3033	16MB		X	X	X		X		X
Telephone Billing	7/80	COBOL	MVS	3033	16MB		X	X	X		X		X
Election Results	3/81	COBOL	MVS	3033	16MB		X	X	X				X
Governor's Prospec. Appts.	7/80	COBOL	MVS	3033	16MB		X			X		X	X
Disaster Services Inventory	5/77	BAL/COBOL	MVS	3033	16MB	X	X		X	X	X		X
Farm Reporting	7/76	COBOL	MVS	3033	16MB	X			X				X
BEER & LIQUOR CONTROL													
Liquor Control		COBOL	MVS	3033	16MB	X	X		X				
Store Sales & Inventory		COBOL	MVS	3033	16MB								
Control		COBOL	MVS	3033	16MB		X	X	X	X		X	
Warehouse Inventory Control		COBOL	MVS	3033	16MB	X	X	X	X		X		
Liquor Purchasing		COBOL	MVS	3033	16MB	X	X	X	X		X		
Beer & Liquor Retail Outlet Licensing		COBOL/BAL	MVS	3033	16MB	X	X	X	X	X	X	X	
Personnel		COBOL/BAL	MVS	3033	16MB		X	X	X		X		
.Equipment Inventory Control		COBOL/BAL	MVS	3033	16MB		X		X		X		
Internal Budget Control		COBOL/BAL	MVS	3033	16MB	X	X	X	X	X	X		
Product Information	4/80	COBOL/BAL	MVS	3033	16MB	X	X	X	X	X	X		
JUDICIAL													
Supreme Court Admin.	11/75	COBOL	MVS	3033	16MB			X	X		X		X
PLANNING & PROGRAMMING													
Computer Mapping	7/80	FORTRAN	MVS	3033	16MB			X	X				X
Census File	7/80	COBOL	MVS	3033	16MB	X		X	X				X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
KANSAS													
FINANCE													
Appropriation Accounting	9/81	MAPPER	EXEC 8	1100/63			X		X	X		X	
Fund Accounting	9/81	MAPPER	EXEC 8	1100/63			X		X	X		X	
Bank Accounting	7/75	COBOL	CMS	B1955			X		X				
Outstanding Orders	9/81	MAPPER	EXEC 8	1100/63			X		X				
Vendor Payments	1/73	MAPPER	EXEC 8	1100/63		X			X				
Payroll	5/83	MAPPER	EXEC 8	1100/63			X		X	X		X	
Revenue Projection	6/83	COBOL	MVS	3033		X	X		X			X	
BUDGET													
Request Form Preparation		MAPPER	EXEC 8	1100/63			X			X		X	
Document Preparation		COBOL	MVS	3033			X			X		X	
Projections-Personal Service	2/76	COBOL	MVS	3033		X	X		X				
Projections-Other	7/70	COBOL	MVS	3033		X	X		X				
PERSONNEL													
Exam Grading	9/81	MAPPER	EXEC 8	1100/63			X			X		X	
Eligibility Register	9/81	MAPPER	EXEC 8	1100/63			X			X		X	
Personnel Records	9/81	MAPPER	EXEC 8	1100/63			X			X		X	
Position Control	9/82	MAPPER	EXEC 8	1100/63			X			X		X	
Trend Analysis	9/83	MAPPER	EXEC 8	1100/63			X			X		X	
Leave Records	5/83	MAPPER	EXEC 8	1100/63			X			X		X	
RETIREMENT													
Member Accounting	7/73	COBOL	MVS	3033		X			X		X		
Benefit Calculation	1/75	COBOL	MVS	3033		X			X		X		
REVENUE													
Income Tax													
Arithmetic Audit		BAL	MVS	3033		X	X			X		X	
Selective Audit		COBOL	MVS	3033			X		X				
Compare IRS Tapes		COBOL	MVS	3033		X			X				
Balance to Employer Reports		COBOL	MVS	3033		X	X		X				
Employer Accounting		COBOL	MVS	3033		X	X		X				
Refunds		COBOL	MVS	3033		X			X			X	
Delinquent Notices		COBOL	MVS	3033		X	X		X				
Accounts Receivable		COBOL	MVS	3033		X	X		X			X	
Sales Tax													
Arithmetic Audit		BAL	MVS	3033		X	X			X		X	
Delinquent Notices		COBOL	MVS	3033		X	X		X				

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KANSAS (Continued)													
Accounts Receivable		COBOL	MVS	3033		X	X		X			X	
Other Tax													
Motor Fuel		COBOL	MVS	3033		X	X		X			X	
Tobacco		COBOL	MVS	3033		X	X		X				
Inheritance		COBOL	MVS	3033		X	X		X				
Severance	4/84	COBOL	MVS	3033		X	X			X		X	
LEGISLATIVE													
Bill Status	1/76	BAL	MVS	3032		X				X	X	X	
Bill Preparation	1/75	BAL	MVS	3033			X			X	X	X	
Statutory Retrieval	1/75	BAL	MVS	3033			X		X	X	X	X	
WELFARE													
Central Persons Index		COBOL	MVS	3033			X		X				
Eligibility Determination		COBOL	MVS	3033			X		X				
Case Record Maintenance		COBOL	MVS	3033			X		X				
Warrant Writing		COBOL	MVS	3033			X		X				
Federal Reports		COBOL	MVS	3033		X			X				
Administrative	1979	COBOL	MVS	3033		X	X		X	X		X	
Food Stamps		COBOL	MVS	3033		X			X				
Vocational Rehabilitation		COBOL	MVS	3033		X			X				
Nursing Home Registration		COBOL	MVS	3033		X			X				
EMPLOYMENT SECURITY													
Unemployment Insurance		COBOL	MVS	158-3		X	X		X	X		X	
Employer Accounting		COBOL	MVS	158-3		X	X		X	X		X	
Wage Records		COBOL	MVS	158-3		X	X		X	X		X	
Claimant Accounting		COBOL	MVS	158-3		X	X		X	X		X	
Employment Service													
ESARS		COBOL	MVS	158-3			X		X	X			
Computer-assisted job placement		COBOL	MVS	158-3			X		X	X			
Workmen's Compensation		COBOL	MVS	3033		X			X				
PUBLIC HEALTH													
Vital Statistics		COBOL	MVS	3033			X		X	X		X	
Licensing & Inspection		COBOL	MVS	3033		X	X		X				
Registries (occup. & disease)		COBOL	MVS	3033		X	X		X				
Crippled Children		COBOL	MVS	3033				X	X	X		X	
Family Planning		COBOL	MVS	3033		X	X		X				
Immunizations		COBOL	MVS	3033		X	X		X				

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On Line	
KANSAS (Continued)													
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting		COBOL	MVS	3033			X		X				
Hospital Admin. System		COBOL	MVS	3033			X		X				
Abortions		COBOL	MVS	3033		X	X		X				
Ambulance Patient Info. Sys.		COBOL	MVS	3033			X		X				
TRANSPORTATION													
Planning													
Origin & Destination		FORTRAN	MVS	3033		X	X		X		X		
Accident Records		COBOL	MVS	3033		X	X		X		X		
Right-of-Way		FORTRAN	MVS	3033			X		X				
Design													
Roadway Design		ICES	MVS	3033			X		X				
Bridge Design		FORTRAN	MVS	3033			X		X				
Construction													
Bid Letting		COBOL	MVS	3033		X	X		X				
Maintenance													
Inventories		COBOL	MVS	3033		X	X			X			
Resource Allocation		COBOL	MVS	3033		X	X		X			X	
Administration													
Project Status		COBOL	MVS	3033			X			X		X	
ENVIRONMENT													
Water Pollution Monitoring		COBOL	MVS	3033		X	X		X				
Flood Control & Hydro Monitor		COBOL	MVS	3033		X	X			X			
Solid Waste Disposal		COBOL	MVS	3033		X	X		X				
Noise & Radiation Monitoring		COBOL	MVS	3033		X	X		X				
Environment Permits		COBOL	MVS	3033		X	X		X				
Water Rights		COBOL	MVS	3033		X	X		X	X			
Well Driller Logs		COBOL	MVS	3033		X	X		X				
NATURAL RESOURCES													
Watercraft Licensing		COBOL	MVS	3033			X			X	X	X	
Fish/Hunt Licensing		COBOL	MVS	3033			X			X	X	X	
Water Resources Management		COBOL	MVS	3033			X		X	X	X	X	
Game & Fish Management		COBOL	MVS	3033			X			X	X	X	
Law Enforcement		COBOL	MVS	3033			X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KANSAS (Continued)													
PUBLIC SAFETY													
Message Switching		TCAM	MVS	3033			X			X		X	
Fleet Cost Accounting		COBOL	MVS	3033		X			X		X		
Field Contact Reports		COBOL	MVS	3033		X			X		X		
M. O. Files	1981	RPG	CPF	S/38			X			X		X	
Uniform Crime Reports	1981	RPG	CPF	S/38			X			X		X	
Criminal History File	1981	RPG	CPF	S/38			X			X		X	
Citation Processing		COBOL	MVS	3033		X			X		X		
Indexing	1981	RPG	CPF	S/38			X			X		X	
Fingerprint Analysis	1981	RPG	CPF	S/38			X			X		X	
Fire/Arson Statistics	1982	COBOL	MVS	3033			X			X		X	
CORRECTIONS													
Inmate Records		RPG	SSP	SYS 34			X		X	X		X	
Prisoner Inventory Control		RPG	SSP	SYS 34			X		X	X		X	
Trust Fund Accounting		RPG	SSP	SYS 34			X			X		X	
Adult Probation	1982	RPG	SSP	SYS 34			X			X		X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		COBOL	MVS	3033			X		X		X	X	
Vehicle Registration		COBOL	MVS	3033			X		X		X	X	
Vehicle Title			COBOL	MVS	3033			X		X		X	X
Vehicle Inspection		COBOL	MVS	3033		X	X		X		X		
EDUCATION													
Teacher Certification		COBOL	MVS	3033		X			X				
School Lunches		COBOL	MVS	3033		X	X		X				
REGULATION													
Insurance		RPG	SSP	SYS 34			X		X	X		X	
Liquor Control		COBOL	MVS	3033		X	X		X	X		X	
Uniform Commercial Code	9/83	RPG	SSP	SYS 34			X			X		X	
JUDICIAL													
Statistical Reports		COBOL	MVS	3033		X			X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KENTUCKY													
FINANCE													
Appropriation Accounting	1971	COBOL	OS/VS	370		X			X		X		
Fund Accounting	1974	COBOL	OS/VS	370		X	X						
Bank Accounting	1974	COBOL	OS/VS	370		X			X		X		
Check Reconciliation	1981	COBOL	OS/VS	370			X		X	X		X	
Outstanding Orders	1974	COBOL	OS/VS	370		X			X		X		
Vendor Payments	1967	COBOL	OS/VS	370		X	X		X		X		
Payroll		COBOL	OS/VS	370		X	X	X	X		X	X	
Debt Accounting	1974	COBOL	OS/VS	370		X			X		X		
Investment & Debt Mgmt.	1983	SAS/IMS	OS/VS	370			X	X	X	X		X	
Deferred Compensation	1983	COBOL	OS/VS	370		X	X	X	X		X		
Revenue Sharing	1979	COBOL	OS/VS	370		X			X		X		
Fixed Asset Accounting	1978	MARK IV	OS/VS	370			X		X		X		
BUDGET													
Request Form Preparation	1974	COBOL	OS/VS	370		X			X		X		
Document Preparation	1974	COBOL	OS/VS	370		X			X		X		
Projections-Personal Services	1974	COBOL	OS/VS	370		X			X		X		
PURCHASING													
Specification File	1967	COBOL	OS/VS	370		X	X		X		X		
Vendor File	1967	COBOL	OS/VS	370			X		X		X		
Procurement Schedule	1967	COBOL	OS/VS	370			X		X		X		
Purchase Requisition Prep.	1967	COBOL	OS/VS	370			X		X		X		
Bid Request Preparation	1967	COBOL	OS/VS	370			X		X		X		
Bid Tabulation	1967	COBOL	OS/VS	370			X		X		X		
Purchase Order Writing	1967	COBOL	OS/VS	370			X		X		X		
Inventory	1967	COBOL	OS/VS	370			X		X		X		
PERSONNEL													
Payroll/Statewide	1982	COBOL	OS/VS	370		X	X		X		X	X	
Exam Grading	1981	COBOL	OS/VS	370		X		X	X		X		
Eligibility Register		COBOL		34			X		X	X	X	X	
Personnel Records		COBOL	OS/VS	370		X	X		X		X		
Class Title		COBOL	OS/VS	370		X		X	X		X		
Position Control		COBOL	OS/VS	370		X		X	X		X		
Payroll		COBOL	OS/VS	370		X			X		X		
Payroll Audit		COBOL	OS/VS	370		X			X		X		
Applicant	1980	COBOL	OS/VS	370					X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KENTUCKY (Continued)													
Job Specification	1981	ALTER	OS/VS	370			X	X	X	X	X	X	
Leave Maintenance		COBOL	OS/VS	370				X	X		X		
REVENUE													
Income Tax	1981	COBOL	OS/VS	370		X	X	X	X	X		X	
Arithmetic Audit	1981	COBOL	OS/VS	370		X	X		X				
Selective Audit	1978	COBOL	OS/VS	370		X	X		X				
Compare IRS Tapes	1981	COBOL	OS/VS	370		X	X		X				
Balance to Employer Reports	1972	COBOL	OS/VS	370		X	X		X				
Employer Accounting	1972	COBOL	OS/VS	370		X	X		X				
Fund Accounting	1972	COBOL	OS/VS	370		X	X		X				
Refunds	1981	COBOL	OS/VS	370		X	X	X	X	X		X	
Delinquent Notices	1972	COBOL	OS/VS	370		X	X		X				
Declaration Accounting	1981	COBOL	OS/VS	370		X	X	X	X	X		X	
Accounts Receivable	1977	COBOL	OS/VS	370		X	X	X	X			X	
Sales Tax													
Arithmetic Audit	1979	COBOL	OS/VS	370		X	X	X	X	X		X	
Fund Accounting	1979	COBOL	OS/VS	370		X	X		X	X		X	
Delinquent Notices	1979	COBOL	OS/VS	370		X	X	X	X	X		X	
Accounts Receivable	1977	COBOL	OS/VS	370		X	X	X	X			X	
Other Tax													
Motor Fuel	1981	COBOL	OS/VS	370		X	X	X	X				
Tobacco	1982	COBOL	OS/VS	370		X	X	X	X				
Inheritance	1972	COBOL	OS/VS	370		X	X		X				
Severance		COBOL	OS/VS	370		X	X		X				
Insurance	1982	COBOL	OS/VS	370		X	X	X	X				
Property		COBOL	OS/VS	370		X			X				
Revenue General Ledger	1983	COBOL	OS/VS	370		X	X	X	X		X		
WELFARE													
Medicaid	7/82	COBOL	OS	370	840K	X	X	X			X		
Eligibility Determination		COBOL	OS	370		X	X	X	X		X		
Vendor Payment		COBOL	OS/VS	370		X	X	X	X		X	X	
Utilization & Surveillance		COBOL	OS/VS	370		X	X	X	X		X	X	
Federal Reports		COBOL	OS/VS	370		X	X	X	X		X		
Food Stamps	9/79	COBOL	OS/VS	370		X	X	X	X		X	X	
Public Assistance	4/78	COBOL	OS/VS	370		X	X	X	X		X	X	
Child Support	10/80	COBOL	OS/VS	370		X	X	X	X		X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KENTUCKY (Continued)													
Energy Assistance Programs	7/82	COBOL	OS/VS	370		X	X	X	X		X	X	
Bendix	2/82	COBOL	OS/VS	370		X	X	X	X		X		
EMPLOYMENT SECURITY													
Unemployment Insurance													
Employer Accounting	1/83	COBOL	OS/VS	370		X	X	X	X	X	X	X	
Wage Records	1/78	COBOL	OS/VS	370		X	X	X	X		X	X	
Claimant Benefits	2/83	COBOL	OS/VS	370		X	X	X	X		X	X	
Employer Charges	2/83	COBOL	OS/VS	370		X	X	X	X		X		
Statistics	1971	COBOL	OS/VS	370		X	X	X	X		X	X	
Transferred Wages	1/79	COBOL	OS/VS	370		X	X	X	X	X	X	X	
Audit Crossmatch	7/77	COBOL	OS/VS	370		X			X		X		
Employment Services													
ESARS	10/83	COBOL	OS/VS	370		X	X	X	X		X		
Computer Assisted Job Placement	10/83	COBOL	OS/VS	370		X	X	X	X		X	X	
Purchasing, Property Control & Cost Accounting	10/83	COBOL	OS/VS	370		X	X	X	X		X		
CETA Statistics & Benefits	12/80	COBOL	OS/VS	370		X	X	X	X	X	X	X	
Federal Reporting		COBOL	OS/VS	370		X	X	X	X		X	X	
WIN	5/80	COBOL	OS/VS	370		X		X	X		X		
PUBLIC HEALTH													
Vital Statistics		COBOL	OS/VS	370		X	X	X	X		X		
Health Facilities		COBOL	OS/VS	370		X	X	X	X	X	X	X	
Foster Grandparents Payments	4/78	COBOL	OS/VS	370		X				X		X	
Permits		COBOL	OS/VS	370		X		X	X		X		
Radiological Certificate & Registration		COBOL	OS/VS	370		X	X	X	X		X		
Injury Surveillance	2/77	COBOL	OS/VS	370		X		X	X		X		
Emergency Medical Services	8/80	COBOL	OS/VS	370		X			X		X		
Health Risk Appraisal	2/82	FORTRAN	OS/VS	370		X			X		X		
MENTAL HEALTH & HOSPITALS													
Special Olympics	5/78	COBOL	OS/VS	370		X		X	X		X		
Licensing & Inspection		COBOL	OS/VS	370		X	X	X	X	X	X	X	
Registries (occup. & disease)		COBOL	OS/VS	370		X		X	X		X		
Maternal & Child Care	10/82	COBOL	OS/VS	370		X	X	X	X		X	X	
Services Reporting	10/80	COBOL	OS/VS	370		X	X	X	X		X		
Health Manpower	10/81	COBOL	OS/VS	370		X	X	X	X	X	X	X	
Patient Census Reporting	4/75	COBOL	OS/VS	370		X	X	X	X		X	X	
Patient Info. Proc. Sys.	4/75	COBOL	OS/VS	370		X	X	X	X		X	X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KENTUCKY (Continued)													
Medical Records System	4/75	COBOL	OS/VS	370		X	X	X	X		X	X	
Social Services													
Client Information	7/83	COBOL	OS/VS	370		X	X	X	X		X	X	
Federal Reports	10/83	COBOL	OS/VS	370		X	X	X	X		X		
Child Abuse	5/80	COBOL	OS/VS	370		X	X	X	X		X	X	
Foster Care	2/81	COBOL	OS/VS	370		X		X	X		X		
Adult Protective Service	4/79	COBOL	OS/VS	370		X			X		X		
Home Care Services	5/83	COBOL	OS/VS	370		X	X	X	X		X	X	
Residential Services	3/83	COBOL	OS/VS	370		X	X	X	X		X	X	
Human Services													
Integrated Client Services	1/78	COBOL	OS/VS	370			X		X		X	X	
Fraud Referral	1979	COBOL	OS/VS	370			X			X	X	X	
Human Services Directory	3/76	COBOL	OS/VS	370		X		X	X		X		
Administrative		COBOL	OS/VS	370		X	X	X	X	X	X	X	
Production Support		COBOL	OS/VS	370		X	X	X	X	X	X	X	
TRANSPORTATION													
Planning		COBOL	OS/VS	370	64K		X		X				X
Origin & Destination		COBOL	OS/VS	370	512K	X	X		X				X
Accident Records		COBOL	OS/VS	370	512K			X	X	X			X
Transportation Records		COBOL	OS/VS	370	256K	X	X		X	X			X
Design													
Roadway Design	7/81	FORTRAN	OS/VS	370	168K	X	X	X	X	X	X	X	X
Bridge Design	7/81	FORTRAN	OS/VS	370	512K	X	X	X	X	X	X	X	X
Construction													
Bid Letting	5/81	FORTRAN	OS/VS	370	100K	X	X	X	X	X	X	X	X
Project Authorization	7/79	COBOL	OS/VS	370			X		X	X	X	X	
Federal Aid Billing	1983	COBOL	OS/VS	370		X	X	X	X		X		
AERONAUTICS													
State Airport/System Planning Study	1979	COBOL	OS/VS	370	300K	X	X		X				X
ENVIRONMENT													
Environment Permits	7/80	COBOL	OS/VS	370	100K	X	X	X	X	X	X	X	X
Waste Water Treatment	12/79	MARK IV	OS/VS	370	200K	X		X	X			X	
Enforcement Case Tracking	12/79	MARK IV	OS/VS	370	200K	X		X	X			X	
Waste Water Withdrawal Inv.		MARK IV	OS/VS	370				X	X				
Equipment Inventory System		COBOL	OS/VS	370		X	X		X				
Hourly Payroll System		COBOL	OS/VS	370			X		X	X			

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
KENTUCKY (Continued)													
Emissions Inventory System		COBOL	OS/VS	370				X	X	X			
Aerometic Information System		COBOL	OS/VS	370				X	X				
Emission Monitoring System		COBOL	OS/VS	370				X	X				
Surface Mining Permits File		COBOL	OS/VS	370					X				
BIOTA/Biological Survey Sys.		MARK IV	OS/VS	370	200K	X		X	X			X	
Air Monitoring Sys		FORTRAN	RSX-11M	PDP11/84	96K	X	X		X	X	X	X	
Air Pollution Area Source Emission		COBOL	OS/VS	370	400K	X	X	X	X	X	X	X	
Dynamic Air Pollution Modeling System		FORTRAN	OS/VS	370	1600K	X	X		X				X
Compliance Tracking Subsys.		COBOL	OS/VS	370	300K	X	X		X	X	X	X	X
Survace Mining Bond Tracking		COBOL	OS/VS	370					X				
Safe Drinking Water System		COBOL	OS/VS	370	800K	X			X		X	X	
SMIS		2/81	COBOL	OS/VS	370			X	X	X	X	X	X
Employee Tracking		MARK IV	OS/VS	370		X		X	X		X		
D'Appolonia Hydrological Model		FORTRAN	OS/VS	370				X		X			
Waste Load Allocation		FORTRAN	OS/VS	370				X	X				
Water Qual. Stge. & Retention		MARK IV	OS/VS	370			X	X	X				
Fee Collection System	5/80	COBOL	OS/VS	370				X	X				
Grant Info. Control System		MARK IV	OS/VS	370				X	X				
Water Resource Construc. Permits		FORTRAN	OS/VS	370				X	X				
Flood Management/Stream R.		FORTRAN	OS/VS	370				X	X				
Solid Waste Management Plan System	1981	FORTRAN	OS/VS		512K	X	X	X	X		X		X
Waste Water Treatment Operator Certification	1981	MARK IV	OS/VS		512K	X		X	X		X		X
Sewage Construction Grants-Water	1981	FORTRAN	OS/VS		512K	X	X	X	X		X		X
Robot Monitoring System-Air	1981	FORTRAN	OS/VS		512K	X	X	X	X		X		X
Environment Permits	7/80	COBOL	OS/VS	370	100K	X	X	X	X	X	X	X	X
NATURAL RESOURCES													
Outdoor Recreation Inventory		COBOL	OS/VS	370		X			X		X		
Hazardous Waste	1978	COBOL	OS/VS	370		X			X		X		
Minerals Tax	1978	COBOL	OS/VS	370		X			X		X		
Forestry Accomplishment Sys.	1981	COBOL	OS/VS	370		X		X	X		X		
Geographical Info. System	6/80	FORTRAN	PRIMOS	PRIME		X	X			X		X	
PUBLIC SAFETY													
Message Switching	1976	ASSEM		370	300K	X	X			X		X	
Uniform Crime Reports	1979	COBOL	OS/VS	370	300K	X	X		X		X		
Stolen Property File	1979	COBOL	OS/VS	370	300K		X			X		X	
Criminal History Files	1979	COBOL	OS/VS	370	300K		X			X		X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KENTUCKY (Continued)													
Citation Processing	1979	COBOL	OS/VS	370	244K	X	X		X		X		
Warrant Control	197.	COBOL	OS/VS	370	300K		X					X	
Fire Code Inspections	1/79	COBOL	OS/VS	370	256K			X	X			X	
Plumbing Permits	5/81	COBOL	OS/VS	370	256K			X	X				
Tracking System	1/80	COBOL	OS/VS	370	256K			X	X				
Fire Service Certification	1/81	COBOL	OS/VS	370				X	X				
CORRECTIONS													
Finance Internal Personnel	1980	COBOL	OS/VS	370	300K		X	X	X		X		
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	4/74	COBOL	OS/VS	370		X	X	X	X			X	
Vehicle Registration	1975	COBOL	OS/VS	370	292K	X	X		X	X		X	
Vehicle Title	IN PROGRESS	COBOL	OS/VS	370		X		X		X		X	
EDUCATION													
CIBS Level I-4 Test Scoring System	6/80	COBOL74	GCOS	HW6610	394K	X			X		X		X
CIBS Level I-4 Ex. Children Test Scoring System	6/80	COBOL74	GCOS	HW6610	394K	X			X		X		X
Receipts and Expenditures	1/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Public School Finan. Analy.	1/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Biennial Local Finance Sys.	10/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Rehab. Services (Daily)	7/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
BEECIS	7/82	COBOL74	GCOS	HW6610	394K	X	X		X		X		X
Dept. Finance Info. System	7/82	COBOL74	GCOS	HW6610	394K	X	X		X		X		X
Payroll Analysis	7/82	COBOL74	GCOS	HW6610	394K	X	X		X		X		X
Voc. Ed. Project Info.	7/81	COBOL74	GCOS	HW6610	394K	X	X		X		X		X
Title I Evaluation	7/81	COBOL74	GCOS	HW6610	394K	X	X		X		X		X
Local Dist. Finance Summary	8/82	COBOL74	GCOS	HW6610	394K				X		X		X
Pupil Attend. & Accounting	11/82	COBOL74	GCOS	HW6610	394K	X	X		X		X		X
School Food Svs. Database	6/82	COBOL74	GCOS	HW6610	394K		X		X	X	X	X	X
Voc. Ed. Student Acctg.	6/82	COBOL/SAS	OS/VS	3033	394K	X	X		X	X	X		X
Allocation of Federal Part B Funds	7/81	COBOL74	OS/VS	3033	394K		X		X		X		X
Ed Committee System	10/82	COBOL74	HW6610	GCOS	394K		X		X		X		X
Needs Assessment	6/81	COBOL74	GCOS	HW6610	394K	X			X		X		X
Forms Inventory	6/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Equalization Study	6/80	COBOL74	GCOS	HW6610	394K	X			X		X		X
Ed. Resource Inventory Sys.	4/81	COBOL74	HW6610	GCOS	394K		X		X		X		X
Gen. Aptitude Test Battery	6/81	COBOL74	GCOS	HW6610	394K	X			X		X		X
Assessment of Career Devel.	6/81	COBOL74	GCOS	HW6610	394K	X			X		X		X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KENTUCKY (Continued)													
Career Interest Survey	6/81	COBOL74	GCOS	HW6610	394K	X			X		X		X
Average Salary Bulletin	8/72	COBOL74	GCOS	HW6610	394K	X			X		X		X
Degree Analysis	6/81	COBOL74	GCOS	HW6610	394K	X			X		X		X
Profiles of Public Schools	6/81	COBOL74	GCOS	HW6610	394K	X			X		X		X
Professional Staff	8/82	COBOL74	GCOS	HW6610	394K	X	X		X		X		X
School Data	8/82	COBOL74	GCOS	HW6610	394K	X	X		X		X		X
KASA System	6/81	COBOL74	GCOS	HW6610	394K	X			X		X		X
Rehabiliation Monthly	10/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Rehabilitation Quarterly	10/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Rehabilitation Annual	10/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Rehab. Special Request	10/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Rehab Mis. Utilities	10/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Bureau for the Blind (Daily)	10/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Bureau for the Blind (Monthly)	10/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Bureau for the Blind (Quarterly)	10/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Bureau for the Blind (Annual)	10/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Bureau for Blind Spec. Request	10/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Bureau for Blind Misc.-Util.	10/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Personnel	6/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Health Insurance Premiums	4/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Student Loan Canc. Certif.	6/81	COBOL74	GCOS	HW6610	394K	X			X		X		X
Program Log	6/81	COBOL74	GCOS	HW6610	394K	X			X		X		X
Teacher Certification	7/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Textbooks	7/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Guidance Counselor	6/81	COBOL74	GCOS	HW6610	394K	X			X		X		X
Growth Factor	6/81	COBOL74	GCOS	HW6610	394K	X			X		X		X
School Bus Inventory	6/81	COBOL74	GCOS	HW6610	394K	X			X		X		X
School Bus Accident Analysis	6/81	COBOL74	GCOS	HW6610	394K	X			X		X		X
School Bldg. Revenue Bond Circulation	6/81	COBOL74	GCOS	HW6610	394K	X			X		X		X
LEA Annual Finan. Report	6/81	COBOL74	GCOS	HW6610	394K	X			X		X		X
School Building Authority	6/81	COBOL74	GCOS	HW6610	394K	X			X		X		X
Statistical Report	6/81	COBOL74	GCOS	HW6610	394K	X			X		X		X
Census Report	6/81	COBOL74	GCOS	HW6610	394K	X			X		X		X
Educ. Property Inventory Sys.	4/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
School Food Services System-National School Lunch	7/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Surplus Property Inventory	UNDER DEVEL	COBOL74	GCOS	HW6610	394K	X			X		X		X

APPLICATION INVENTORY AND DESCRIPTION-STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KENTUCKY (Continued)													
School Food Services System Summer Food Serv-Sec. 13	7/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
School Food Services Sys-Child Care Food Prog-Section 17	7/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Manpower Demand	6/81	COBOL74	GCOS	HW6610	394K	X			X		X		X
Voc. Ed. Mailing Lists	6/81	COBOL74	GCOS	HW6610	394K	X			X		X		X
Vocational Education Unit Allocation-490	4/82	COBOL74	GCOS	HW6610	394K	X			X		X		X
Voc. Ed. Teacher Salaries	4/82	SAS/COBOL	OS/VS	3033	394K	X	X		X		X		X
In-hOuse Database Management	6/81	DMIV	GCOS	HW6610	394K		X						
Test Scoring(McGraw-Hill)	5/82	COBOL	OS/VS	3033	394K	X	X		X		X		X
REGULATION													
Insurance													
Agent Licensing System		COBOL	OS/VS	370		X	X		X		X		
Complaint System		COBOL	OS/VS	370				X	X		X		
Agent Exam System		COBOL	OS/VS	370				X	X		X		
No Fault	1981	COBOL	OS/VS		512K	X	X	X	X		X		X
Misc./Municipal Tax Sched	1981	COBOL	OS/VS		512K	X	X	X	X		X		X
MILITARY AFFAIRS													
Interactive Message System		COBOL	OS/VS	370	512K			X		X			
Project Control System		COBOL	OS/VS	370	256K			X	X	X		X	
Time Accounting System		MARK IV	OS/VS	370	512K			X	X		X	X	
Time & Attendance Reporting		COBOL	OS/VS	370	256K			X	X		X		
Personnel Military Management		SAS	OS/VS	370	512K			X	X		X		
Military Recruiting Info.		SAS	OS/VS	370	512K			X	X		X		
LOUISIANA													
FINANCE													
Appropriation Accounting	1980	COBOL74	GCOS	DPS-8/70	109K	X	X		X			X	X
Fund Accounting	1980	COBOL74	GCOS	DPS-8/70	109K	X	X		X			X	X
Vendor Payments	1980	COBOL74	GCOS	DPS-8/70	109K	X	X		X			X	X
Payroll	1973	COBOL74	GCOS	DPS-8/70	51K	X	X		X			X	X
Investment Portfolio Inventory	1980	COBOL74	GCOS	DPS-8/70	109K	X	X		X			X	X
Cash Flow	1978	COBOL74	GCOS	DPS-8/70	109K	X	X		X			X	X
Revenue Projection	1983	FORTRAN	GCOS	DPS-8/70	70K		X	X	X			X	
Federal Aid Control Sys.	1976	COBOL74	GCOS	DPS-8/70	32K	X	X		X			X	X
Treasurer Cash Management	1980	COBOL74	GCOS	DPS-8/70	109K	X	X		X			X	X
Property/Casualty Insurance	1980	BASIC	CTS-500	DEC 530	128K		X			X		X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
LOUISIANA (Continued)													
BUDGET													
Projections-Personal Service	1983	FORTRAN	GCOS	DPS-8/70	70K		X		X	X		X	
Projections-Other	1983	FORTRAN	GCOS	DPS-8/70	70K		X		X	X		X	
Modeling	1983	FORTRAN	GCOS	DPS-8/70	70K		X		X	X		X	
PURCHASING													
Specification File	1983	COBOL74	GCOS	DPS-8/70	109K	X	X		X			X	X
Vendor File	1979	COBOL74	GCOS	DPS-8/70	45K	X	X		X			X	X
Procurement Schedule	1982	COBOL74	GCOS	DPS-8/70	109K	X	X		X			X	X
Purchase Requisition Prep.	1979	COBOL74	GCOS	DPS-8/70	45K	X	X		X			X	X
Contract File	1979	COBOL74	GCOS	DPS-8/70	109K	X	X		X			X	X
PERSONNEL													
Personnel Records	1974	COBOL68	GCOS	DPS-8/70	51K	X	X		X			X	
Leave Records	1974	COBOL68	GCOS	DPS-8/70	51K	X	X		X			X	X
Civil Service Records	1978	RPG		SYS3	64K	X	X		X				
RETIREMENT													
Member Accounting	1973	COBOL68	GCOS	DPS-8/70	45K	X			X				
Check Reconciliation	1973	COBOL68	GCOS	DPS-8/70	24K	X			X				
Investment Portfolio	1972	COBOL68	GCOS	DPS-8/70	18K	X			X				
Actuarial Studies	1975	COBOL68	GCOS	DPS-8/70	24K	X			X				
Retiree Payroll	1974	COBOL68	GCOS	DPS-8/70	53K		X						X
Elections Tallies	1973	COBOL68	GCOS	DPS-8/70	13K								
REVENUE													
Income Tax													
Income Tax Accounting		COBOL	MVS	3031	4MB	4	4	1900	X	X		X	
Withholding Tax Accounting		COBOL	MVS	3031	4MB	3	1	100	X	X		X	
Sales Tax													
Sales Tax Accounting		COBOL	MVS	3031	4MB	3	1	420	X	X		X	
Petroleum, Beverage & Tobacco Taxes Accounting	1980	COBOL	MVS	3031	4MB	3	4		X	X		X	
Revenue Personnel System	12/79	COBOL	MVS	3031	4MB		1		X	X		X	
Other Tax													
Corp. Income & Franchise		COBOL	MVS	3031	4MB	3	1	105	X	X		X	
Accounts Receivable (All)						4	1	200					
Taxes on System		COBOL	MVS	3031	4MB		8	2825	X	X		X	
Severance Tax System		COBOL	MVS	3031	4MB	4	1	300	X			X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
LOUISIANA (Continued)													
2% Tax Rebate	1973	COBOL 68	GCOS	DPS-8/70	24K	X			X				
Other Tax	1975	COBOL 68	GCOS	DPS-8/70	35K	X	X		X				
LEGISLATIVE													
Bill Status	1975	COBOL 68	GCOS	DPS-8/70	11K		X		X	X	X	X	X
House & Seante Payroll	1978	COBOL 68	GCOS	DPS-8/70	40K	X			X		X		X
WELFARE													
Client/Central Clearance	10/80	COBOL	MVS	3031	6MB	X	X		X	X		X	X
Welfare Information System	11/79	COBOL	MVS	3031	6MB	X	X		X	X	X	X	X
Title IV-D	8/79	COBOL	MVS	3031	6MB	X	X		X		X	X	X
SDX System	7/76	COBOL	MVS	3031	6MB	X	X		X		X	X	X
Bendex System	1/80	COBOL	MVS	3031	6MB	X	X		X			X	X
Medical Assistance Program	7/78	COBOL	MVS	3031	6MB	X	X		X			X	
Food Stamp System	1/79	COBOL	MVS	3031	6MB	X	X		X	X		X	X
Quality Control System	11/79	COBOL	MVS	3031	6MB	X			X				X
Recovery/Recoupment System	10/80	COBOL	MVS	3031	6MB	X	X		X	X	X	X	X
Random Moment Sampling	10/80	COBOL	MVS	3031	6MB	X	X		X	X		X	
Individual & Family Grant	7/78	COBOL	MVS	3031	6MB	X	X		X			X	X
Blind Services	10/74	COBOL	MVS	3031	6MB	X	X		X			X	
Vocational Rehabilitation	9/74	COBOL	MVS	3031	6MB	X	X		X			X	
Social Services System	11/79	COBOL	MVS	3031	6MB	X	X		X		X	X	X
Provider File	11/80	COBOL	MVS	3031	6MB	X	X		X				
FADS	5/78	COBOL	MVS	3031	6MB	X	X		X		X	X	X
Vital Records	6/79	COBOL	MVS	3031	6MB	X	X			X		X	X
Family Planning	7/76	COBOL	MVS	3031	6MB	X	X		X			X	X
Compliance Data	3/78	COBOL	MVS	3031	6MB	X	X		X				X
Tumor Registry	8/81	COBOL	MVS	3031	6MB	X	X		X	X		X	X
Patient Information	11/79	COBOL	MVS	3031	6MB	X	X		X	X	X	X	X
Health Planning System	3/78	COBOL	MVS	3031	6MB	X	X		X				X
Variable Time	10/78	COBOL	MVS	3031	6MB	X	X		X				X
Central Collections	7/79	COBOL	MVS	3031	6MB	X	X		X				X
Travel Expense	11/68	COBOL	MVS	3031	6MB	X			X				
Personnel Reporting System	7/77	COBOL	MVS	3031	6MB	X	X		X				X
Physicians Services	12/68	COBOL	MVS	3031	6MB	X	X		X			X	
Bank Reconciliation	7/77	COBOL	MVS	3031	6MB	X			X				X
Vendor File	11/68	COBOL	MVS	3031	6MB		X		X				
Mental Health Reporting	7/67	COBOL RPG	MVS	3031	6MB	X			X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
LOUISIANA (Continued)													
Substance Abuse System	5/80	COBOL	MVS	3031	6MB	X			X				X
OMR Client Data System	3/81	COBOL	MVS	3031	6MB	X	X		X			X	X
Behavior Inventory	8/80	COBOL	MVS	3031	6MB	X	X		X				X
Workshop Evaluation System	5/78	SAS	MVS	3031	6MB	X	X		X				X
Devel. Disabilities Resource	8/78	COBOL	MVS	3031	6MB	X	X		X			X	X
Devel. Disabilities Mailing List	11/77	COBOL	MVS	3031	6MB	X	X		X				X
EMPLOYMENT SECURITY													
Job Bank		COBOL	MVS	370/168	256K	X	X		X		X	X	
Applicant Data File		COBOL	MVS	370/168	256K	X	X		X		X	X	
ESARS		COBOL	MVS	370/168	256K	X	X		X		X	X	
Employee Status		COBOL	MVS	370/168	256K	X	X		X		X		
Tax Accounting		COBOL	MVS	370/168	256K	X	X		X		X		
Wage Records		COBOL	MVS	370/168	256K	X	X		X		X	X	
Monetary Determinations		COBOL	MVS	370/168	256K	X	X		X		X	X	
BEnefit Payments		COBOL	MVS	370/168	256K	X	X		X		X	X	
CETA Client Tracking		COBOL	MVS	370/168		X			X		X		
Win Payments		COBOL	MVS	370/168	256K	X	X		X		X		
Payroll		COBOL	MVS	370/168	256K	X			X		X		
Inventory		COBOL	MVS	370/168	256K	X			X		X		
Employment Services		COBOL	MVS	370/168	256K	X	X		X		X		
CETA Payments		COBOL	MVS	370/168	256K	X	X		X			X	
Trade Readjustment Act Payments		COBOL	MVS	370/168	256K	X	X		X		X		
Unemployment Ins. Reporting		COBOL	MVS	370/168	256K	X			X				
Labor Market Information		COBOL	MVS	370/168	256K	X	X		X	X			
Cont. Wage & Benefit History	1980	COBOL	MVS	370/168	256K	X	X		X				
Occup. Employment Stat.		COBOL	MVS	370/168	256K	X			X				
OSHA System	1979	COBOL	MVS	370/168	256K	X			X				
Delinquent Accounts		COBOL	MVS	370/168	256K	X	X		X	X		X	
Field Audit		COBOL	MVS	370/168	256K	X	X		X			X	
Employer Suspense System		COBOL	MVS	370/168	256K	X	X		X				
Non-Monetary Determinations		COBOL	MVS	370/168	256K		X		X	X		X	
Overpayment Detection		COBOL	MVS	370/168	256K	X	X		X		X		
Overpayment Collections		COBOL	MVS	370/168	256K		X		X	X		X	
ES Personnel		COBOL	MVS	370/168	256K		X			X		X	
CETA Financial Management		COBOL	MVS	370/168	256K	X	X		X				
ES Time & Cost System		COBOL	MVS	370/168	256K		X			X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
LOUISIANA (Continued)													
Cost Accounting		COBOL	MVS	370/158	256K	X	X		X				
Leave System		COBOL	MVS	370/168	256K		X		X	X		X	
Fiscal Bank Reconciliation		COBOL	MVS	370/168	256K	X			X				
UI Bank Reconciliation		COBOL	MVS	370/168	256K	X			X				
Job Matching		COBOL	MVS	370/168	256K	X	X		X		X	X	
LINDEX		COBOL	MVS	370/168	256K	X	X		X		X	X	
Unemployment Compensation for Ex-Servicemen		COBOL	MVS	370/168	256K		X		X			X	X
Unemployment Compensation for Federal Employees		COBOL	MVS	370/168	256K		X		X			X	X
MENTAL HEALTH & HOSPITALS													
Patient Data System	1975	COBOL	GCOS	DPS8		X	X		X		X		
Patient Billing	1975	COBOL	GCOS	DPS8		X	X		X		X		
Online Inventory Control	1980	COBOL	GCOS	DPS8		X	X		X	X	X	X	
Census Online Network	1979	COBOL	GCOS	DPS8		X	X		X	X	X	X	
Property Control	1979	COBOL	GCOS	DPS8		X	X		X		X		
Patient ID Registration	1980	COBOL	GCOS	DPS8		X	X		X	X	X	X	
Radiation Decay Measurement	1978	FORTRAN	GCOS	DPS8			X			X		X	
Accounts Receivable	1975	COBOL	GCOS	DPS8		X	X		X			X	
Tumor Registry	1975	FORTRAN	GCOS	DPS8		X			X		X		
Antibiogram Summary	1977	FORTRAN	GCOS	DPS8		X			X			X	
Parish Prison Drug Dosage	1974	COBOL	GCOS	DPS8					X		X		
E.E.G. Inventory	1979	COBOL	GCOS	DPS8		X			X			X	
Histopathology Reporting	1976	COBOL	GCOS	DPS8		X			X			X	
School of Nursing	1974	COBOL	GCOS	DPS8		X	X		X		X		
Radiation	1978	FORTRAN	GCOS	DPS8			X			X		X	
Operating Delivery Room	1975	COBOL	GCOS	DPS8		X	X		X		X		
IV Labels	1977	COBOL	GCOS	DPS8					X		X		
DHHR Uniform Patient Data System	1979	COBOL	GCOS	DPS8		X	X		X		X		
DHHR Uniform Hospital Billing System	1979	COBOL	GCOS	DPS8		X	X		X		X		
DHHR Uniform Accounts Receivable	1979	COBOL	GCOS	DPS8		X	X		X		X		
DHHR Uniform Hospital Census	1979	COBOL	GCOS	DPS8		X	X		X		X		
Medical Pract. Licensing	1977	COBOL	GCOS	DPS8		X	X		X		X		
TRANSPORTATION													
Planning													
Demographics(State Planning)		COBOL FORTRAN	MVS	3031	4MB	X	X		X			X	
Encumbrance		COBOL	MVS	3031	4MB	X	X		X		X		X
Highway Planning Research		COBOL	MVS	3031	4MB	X	X		X		X		X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
LOUISIANA (Continued)													
Object Cost		COBOL	MVS	3031	4MB	X	X		X		X		X
Component ID		COBOL	MVS	3031	4MB	X	X		X		X		X
Equal Employment Opportunity		COBOL	MVS	3031	4MB	X	X		X		X		X
Finance Accounting		COBOL	MVS	3031	4MB	X	X		X		X		X
Weight Enforcement	1979	COBOL	MVS	3031	4MB	X	X		X		X		X
Accounts Payable Data Entry	1979	COBOL	MVS	3031	4MB	X	X		X		X		X
Maintenance Project Cost		COBOL	MVS	3031	4MB	X	X		X		X		X
Maintenance Reporting System		COBOL	MVS	3031	4MB	X	X		X		X		X
Function Cost		COBOL	MVS	3031	4MB	X	X		X		X		X
Urban Planning		COBOL	MVS	3031	4MB		X		X		X		X
Soil Mechanics		COBOL	MVS	3031	4MB		X		X		X		X
Hydraulics		FORTRAN	MVS	3031	4MB				X		X		X
Geometrics		FORTRAN	MVS	3031	4MB				X		X		X
Environmental Control		COBOL	MVS	3031	4MB				X	X	X	X	X
Highway Regulator Signs		COBOL	MVS	3031	4MB	X	X			X			
Program Development Mgmt.		COBOL	MVS	3031	4MB	X	X			X			
Construction Contracts		COBOL	MVS	3031	4MB		X			X			
Urban Planning System		COBOL	MVS	3031	4MB	X	X			X			
Accounts Receivables		COBOL	MVS	3031	4MB		X		X	X		X	
Daily Journal		COBOL	MVS	3031	4MB	X			X				
Biweekly Activity Reporting	1977	COBOL	MVS	3031	4MB	X	X		X	X		X	
Equipment Management System	1978	COBOL	MVS	3031	4MB	X	X		X	X		X	X
Federal Aid Billing System	1976	COBOL	MVS	3031	4MB	X	X		X	X		X	X
Payroll System	1980	COBOL	MVS	3031	4MB		X			X	X	X	
Truck Permits System	1976	COBOL	MVS	3031	4MB	X	X		X	X		X	
Project Finance System	1973	COBOL	MVS	3031	4MB	X	X		X	X		X	
Right of Way Management	1973	COBOL	MVS	3031	4MB	X	X		X	X		X	
Purchasing System	1972	COBOL	MVS	3031	4MB	X	X		X	X	X	X	X
Earthwork	1973	COBOL	MVS	3031	4MB	X	X		X		X		
Materials Testing	1979	COBOL	MVS	3031	4MB	X	X		X	X	X	X	
Construction Scheduling	1979	COBOL	MVS	3031	4MB	X	X		X		X		
Structures Inventory	1979	COBOL	MVS	3031	4MB	X	X		X		X		
Traffic Accidents	1973	COBOL	MVS	3031	4MB	X	X		X		X		
Traffic Volumes	1973	COBOL	MVS	3031	4MB	X	X		X		X		
Highways Inventory	1973	COBOL	MVS	3031	4MB	X	X		X		X		
Inventory System	1976	COBOL	MVS	3031	4MB	X	X		X	X		X	X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
LOUISIANA (Continued)													
AERONAUTICS													
Airport Inventory	1980	COBOL	MVS	3031	4MB		X			X		X	X
ENVIRONMENT													
Hazardous Waste Data Management		FORTRAN		PDP 11/70	256K								
Ambient Water Quality Monitoring		FORTRAN		PDP 11/70	256K								
Water Quality Planning/ Simulation		FORTRAN		PDP 11/70	256K								
Water Quality Curve Fitting & Plotting		FORTRAN		PDP 11/70	256K								
Stream Segment Classification		FORTRAN		PDP 11/70	256K								
Water Quality Criteria		FORTRAN		PDP 11/70	256K								
Air Control Emission Inventory		COBOL	MVS	3031	6MB								
Air Control Compliance Data		COBOL	MVS	3031	6MB								
NATURAL RESOURCES													
Port Operations	1973	COBOL 68	GCOS	DPS-8/70	32K	X			X				
Production Forecast-Oil & Gas	1979	COBOL	GCOS	DPS-8/70	64K		X		X				
Oil & Gas Production	1979	COBOL	GCOS	DPS-8/70	64K		X		X			X	
Accounting & Reporting													
Well Status	1979	COBOL	GCOS	DPS-8/70	64K		X		X			X	
Mineral Information System	1979	COBOL	GCOS	DPS-8/70	64K		X		X			X	
Well History Control	1976	COBOL	GCOS	DPS-8/70	64K	X			X				
Production History	1976	COBOL	GCOS	DPS-8/70	64K	X			X				
ENERGY													
Home Energy Audit	1979	FORTRAN	MVS	3033	16MB								
State Energy-Economy I/O Model	1979		GCOS	DPS-8/70	64K								
Pipeline Simulation	1976	FORTRAN	GCOS	DPS-8/70	32K		X			X			X
AGRICULTURE													
Food & Fertilizer	1980	COBOL 74	GCOS	DPS-8/70	30K	X			X				X
Gen. Samp. Ag. Products	1980	COBOL 74	GCOS	DPS-8/70	40K	X				X		X	
PUBLIC SAFETY													
Crime Lab Certification	1979	COBOL	EXEC 8	1100/43	32K		X		X		X		X
Criminal Disposition Rep.	1978	COBOL	EXEC 8	1100/43	64K	X	X		X		X		
UCR, LCJIS	1980	COBOL	EXEC 8	1100/43	64K	X	X		X		X		
CCH, LCJIS	1980	COBOL	EXEC 8	1100/43	64K	X	X		X		X		
Accident Summary	1977	COBOL	EXEC 8	1100/43	30K	X	X		X		X		X
Fleet Operations	1977	COBOL	EXEC 8	1100/43	30K	X	X		X		X		X
Specialized Activity	1977	COBOL	EXEC 8	1100/43	40K	X	X		X		X		X
SPSS	1977	FORTRAN	EXEC 8	1100/43	40K	X	X		X		X		X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
LOUISIANA (Continued)													
PMSTAX	1976	COBOL	EXEC 8	1100/43	45K	X	X		X		X		X
Drivers License	1976	COBOL	EXEC 8	1100/43	64K	X	X		X	X	X	X	
Alcoholic Beverage System	1976	COBOL	EXEC 8	1100/43	45K	X	X		X	X	X	X	
Arrest	1975	COBOL	EXEC 8	1100/43	33K	X	X		X		X		X
Trooper Daily Activity	1976	COBOL	EXEC 8	1100/43	58K	X	X		X	X	X	X	
NSF System	1978	COBOL	EXEC 8	1100/43	24K	X	X		X		X		X
Accounts Payable	1977	COBOL	EXEC 8	1100/43	24K	X	X		X		X		X
Bi-Weekly Payroll	1975	COBOL	EXEC 8	1100/43	65K	X	X		X		X		X
Municipal Supplemental	1976	COBOL	EXEC 8	1100/43	45K	X	X		X		X		X
State Police Retirement	1976	COBOL	EXEC 8	1100/43	45K	X	X		X		X		X
Bank Reconciliation	1977	COBOL	EXEC 8	1100/43	35K	X	X		X		X		X
FBI System	1974	COBOL	EXEC 8	1100/43	45K	X	X		X		X		X
Arrest Ticket Index	1976	COBOL	EXEC 8	1100/43	45K	X	X		X		X		X
Motor Vehicle	1977	COBOL	EXEC 8	1100/43	66K	X	X		X	X	X	X	
Corrections, LCJIS	1976	COBOL	EXEC 8	1100/43	65K	X	X		X	X	X	X	
Fingerprint Index, LCJIS	1976	COBOL	EXEC 8	1100/43	65K	X	X		X	X	X	X	
Tape Library	1977	COBOL	EXEC 8	1100/43	65K	X	X		X		X		X
Dealer/Sales	1978	COBOL	EXEC 8	1100/43	45K	X	X		X		X		X
Programmer Activity		COBOL	EXEC 8	1100/43	25K	X	X		X		X		X
Law Enforcement Grants	1979	COBOL	BLIS	DG NOVA 3/12	64K		X			X		X	
Accident Summary Reports	1979	COBOL		DG ECLIPSE	64K		X		X		X		
CORRECTIONS													
Agri-Business													
Inventory Control	1980	BASIC		EPIC MINI	64K		X			X		X	
General Ledger	1980	BASIC		EPIC MINI	64K		X			X		X	
Accounts Payable	1980	BASIC		EPIC MINI	64K		X			X		X	
Accounts Receivable	1980	BASIC		EPIC MINI	64K		X			X		X	
Inmate Banking	1979	COBOL 68	GCOS	DPS-8/70	64K	X			X		X		X
EDUCATION													
School Lunches	1974	COBOL 68	GCOS	DPS-8/70	32K	X			X				
Student Loans	1976	COBOL 68	GCOS	DPS-8/70	16K	X			X				X
Teacher Certification	1979	COBOL	MVS	3031	512K		X			X		X	
Teacher Retirement	1973	COBOL	GCOS	DPS-8/70		X			X		X		
State Student Incentive Grants	1980	COBOL 74	GCOS	DPS-8/70	30K	X			X		X		X
Personnel Evaluation Summary	1979	COBOL	MVS	3031	512K		X			X		X	X
Pupil Appraisal Center	1979	COBOL	MVS	3031	512K		X			X		X	X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
LOUISIANA (Continued)													
REGULATION													
Insurance Agents	1969	COBOL 68	GCOS	DPS-8/70	24K	X			X		X		X
Insurance Premium Tax	1969	COBOL 68	GCOS	DPS-8/70	24K	X			X		X		X
Insurance Premium & Losses	1969	COBOL 68	GCOS	DPS-8/70	24K	X			X		X		X
Corporation Fees & Taxes	1980	COBOL 74	GCOS	DPS-8/70	32K		X			X		X	
Medical Mapractice Insurance	1980	BASIC		APHA MICRO 100	64K		X			X		X	
REal Estate Licensing	1980	RPG	SSP	SYS 34	64K		X			X		X	
Waterwell Registration	1974	COBOL 68	GCOS	DPS-8/70	6K	X			X				
Corporation Registration	1975	COBOL 68	GCOS	DPS-8/70	32K		X			X		X	
Contractors Licenses	1974	COBOL 68	GCOS	DPS-8/70	24K	X	X		X				
ADMINISTRATION													
Employee Insurance	1977	COBOL 68	GCOS	DPS-8/70	16K	X			X				
Mailing Files	1973	COBOL 68	GCOS	DPS-8/70	32K	X			X				
Professional Services	1980	COBOL 74	GCOS	DPS-8/70	32K	X			X				
Property Insurance	1980	COBOL 74	GCOS	DPS-8/70	16K	X			X				
Rental Properties	1980	COBOL 74	GCOS	DPS-8/70	32K	X			X				
WILDLIFE & FISHERIES													
Fish & Game Surveys	1975	COBOL 68	GCOS	DPS-8/70	32K	X			X				
Fur Division	1974	FORTRAN	GCOS	DPS-8/70	32K	X			X				
Oysters & Waterbottoms	1974	FORTRAN	GCOS	DPS-8/70	56K	X			X				
OTHER													
Library Numerical Register	1975	COBOL 68	GCOS	DPS-8/70	28K	X			X				X
Library Periodicals Index	1980	COBOL 74	GCOS	DPS-8/70	24K	X			X		X		X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MAINE													
FINANCE													
Appropriation Accounting		COBOL	GCOS		32K	X	X		X		X	X	
Check Issue Report to Bank		COBOL	GCOS		32K	X	X		X				
Outstanding Orders		COBOL	GCOS		32K	X	X		X				
Vendor Payments		COBOL	GCOS		32K	X	X		X				
Payroll		COBOL	GCOS		36K	X	X		X		X		
PERSONNEL													
Exam Grading	12/82	BASIC	DOS	IBM	6K		X		X		X		
Personnel Records	1976	COBOL	GCOS	HON	60K	X	X		X		X	X	
Position Control	1976	COBOL	GCOS	HON	40K	X	X		X		X	X	
Exam Validation	12/82	BASIC	DOS	IBM	6K		X		X		X		
Leave Records	1976	COBOL	GCOS	HON	60K		X		X		X	X	
RETIREMENT													
Actuarial Studies	1975	COBOL	GCOS	HON	80K	X	X		X				
Member Contributions	1/81	COBOL	GCOS	HON	50K	X	X		X			X	
REVENUE													
Income Tax		COBOL	GCOS	H DB8	25K	X	X		X	X	X	X	
Arithmetic Audit		COBOL	GCOS	H DB8	25K	X	X		X	X	X	X	
Selective Audit		COBOL	GCOS	H DB8	25K	X	X		X	X	X	X	
Compare IRS Tapes		COBOL	GCOS	H DB8	25K	X	X		X	X	X	X	
Refunds		COBOL	GCOS	H DPS8	35K	X	X		X		X		
Delinquent Notices		COBOL	GCOS	H DPS8	20K	X			X		X		
Declaration Accounting		COBOL	GCOS	H DPS8	20K	X			X		X		
Accounts Receivable		COBOL	GCOS	H DPS8	20K	X			X		X		
Sales Tax		COBOL	GCOS	H DPS8	40K	X	X		X		X		
Arithmetic Audit		COBOL	GCOS	H DPS8	25K	X			X		X		
Fund Accounting		COBOL	GCOS	H DPS8	25K	X			X		X		
Delinquent Notices		COBOL	GCOS	H DPS8	25K	X			X		X		
Accounts Receivable		COBOL	GCOS	H DPS8	25K	X			X		X		
Other Tax													
Motor Fuel		COBOL	GCOS	H DPS8	25K	X			X		X		
Property		COBOL	GCOS	H DPS8	40K	X	X		X	X	X	X	
LOTTERY													
Gaming Control: Ticket Account	7/83	COBOL	GCOS	HON	40K	X	X		X		X		
LEGISLATIVE													

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MAINE (Continued)													
LEGISLATIVE													
Bill Status	1979	COBOL	GCOS	HON	48K	X	X	X	X	X	X		
Bill Preparation	1979	COBOL	GCOS	HON	64K	X	X		X	X	X	X	
WELFARE													
Central Persons Index	1983	COBOL	GCOS	H DPS8/52	95K		X	X		X		X	
Application Assistance	1983	COBOL	GCOS	H DPS8/52	95K		X	X		X		X	
Eligibilty Determination	1983	COBOL	GCOS	H DPS8/52	95K		X	X		X		X	
Grant Computation	1983	COBOL	GCOS	H DPS8/52	95K		X	X		X		X	
Case Record Maintenance	1983	COBOL	GCOS	H DPS8/52	95K		X	X		X		X	
Warrant Writing	1980	COBOL	GCOS	H DPS8/52	95K		X	X		X		X	
Medicaid	1978	COBOL	GCOS	H DPS8/52	150K	X	X	X	X	X	X	X	
Eligibility Determination	1975	COBOL	GCOS	H DPS8/52	95K		X	X	X	X		X	
Vendor Payment	1980	COBOL	GCOS	H DPS8/52	150K	X	X		X		X		
Utilization & Surveillance	1980	COBOL	GCOS	H DPS8/52	150K	X	X		X		X		
Case Load Management	1982	COBOL	GCOS	H DPS8/52	150K		X			X		X	
Administrative	1983	COBOL	GCOS	H DPS8/52	150K		X			X		X	
Food Stamps	1983	COBOL	GCOS	H DPS8/52	150K		X			X		X	
Vocational Rehabilitation	1981	COBOL	GCOS	H DPS8/52	150K		X			X		X	
Nursing Home Registration	1982	COBOL	GCOS	H DPS8/52	150K		X			X		X	
Foster Home	1982	COBOL	GCOS	H DPS8/52	150K		X			X		X	
EMPLOYMENT SECURITY													
Unemployment Insurance	4/82	COBOL	TDOS/COS	SU/70/6	156K		X			X		X	
Employer Accounting	6/82	COBOL	TDOS/COS	SU/70/6	156K		X			X		X	X
Wage Records	9/82	COBOL	TDOS/COS	SU/70/6	156K		X			X		X	
Claimant Accounting	4/82	COBOL	TDOS/COS	SU/70/6	156K		X			X		X	
Employment Service													
ESARS	10/81	COBOL	TDOS/COS	SU/70/6		X			X		X		X
Computer-assisted job place.	10/81	COBOL	TDOS/COS	SU/70/6			X			X		X	X
Administrative													
Staff Maintenance	10/81	COBOL	TDOS/COS	SU/70/6		X			X		X		X
Purchasing, Property control, and cost accounting	10/81	COBOL	TDOS/COS	SU/70/6		X			X		X		X
Monetary Determinations	5/82	COBOL	SUT/DOS/COS	UNIV	103K		X			X		X	*
Non-Monetary Determinations	2/82	COBOL	SUT/DOS/COS	U 70/6	110K		X			X		X	*
Appeals	4/81	COBOL	SUT/DOS/COS	U 70/6	35K		X			X		X	*
ES - 202	3/82	COBOL	SUT/DOS/COS	U 70/6	60K		X			X		X	*
ES-207-210	1/82	COBOL	SUT/DOS/COS	U 70/6	28K	X			X		X		*

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MAINE (Continued)													
Occupational Wage Survey	7/81	COBOL	SUT/DOS/COS	U 70/6	112K	X			X		X		*
Overpayment Control	1/81	COBOL	SUT/DOS/COS	U 70/6	20K		X			X		X	*
Fraud Detection	7/80	COBOL	SUT/DOS/COS	U 70/6	87K	K			X		X		*
CETA Client Tracking	6/82	COBOL	SUT/DOS/COS	U 70/6	18K		X			X		X	*
Current Employment Statistics	5/81	COBOL	SUT/DOS/COS	U 70/6	120K	X			X		X		
Local Area Unemployment Stats	8/82	COBOL	CMS	B 92	50K		X			X		X	X
(All Federal Systems, e.g., OSHA, OES, Job Bank, Cost are transferable)													
TRANSPORTATION													
Planning													
Accident Records	1/83	PL/1	OS/VSI	370	8M	X	X		X	X	X	X	
Design													
Roadway Design	1/83	FORTRAN	CMS	370	8M		X			X			X
Bridge Design	1/83	FORTRAN	CMS	370	8M		X			X			X
Construction													
Bid Letting	ONGOING	PL/1	OS/VSI	370	8M	X	X		X		X		
Maintenance													
Inventories	1980	PL/1	OS/VSI/CICS	370	8M	X	X		X	X	X	X	X
Fleet Movement	1983	PL/1	OS/VSI/CICS	370	8M		X			X	X	X	X
Administration													
Concurrent Audit	1983	PL/1	OS/VSI/CICS	370	8M	X	X		X	X	X	X	
Project Status	1983	PL/1	OS/VSI/CICS	8M	X	X		X	X	X	X	X	
NATURAL RESOURCES													
Watercraft Licensing	10/78	COBOL	GCOS	H DPS8/52	180K	X	X			X		X	
Snowmobile Licensing	9/81	COBOL	GCOS	H DPS8/52	180K	X	X			X		X	
Fish/Hunt Licensing	7/82	COBOL	GCOS	H DPS8/52	1980K	X	X			X		X	
CORRECTIONS													
Inmate Records	9/82	BASIC BUS					X			X		X	X
Prisoner Inventory Control	9/82	BASIC BUS					X			X		X	X
Inventory Control	9/82	BASIC BUS					X			X		X	X
Prison Industries	9/82	BASIC BUS					X			X		X	X
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1983	COBOL	IN HOUSE	H DPS8/52	480KB		X		X	X	X	X	X
Vehicle Registration	1975	COBOL	IN HOUSE	H DPS8/52	480KB		X		X	X	X	X	X
Vehicle Title	1975	COBOL	IN HOUSE	H DPS8/52	480KB		X		X	X	X	X	X
Finan. Respon Driver History	1976	COBOL	IN HOUSE	H DPS8/52	480KB		X		X	X	X	X	X
Driver Exam	1978	COBOL	IN HOUSE	H DPS8/52	480KB		X		X	X	X	X	X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MAINE (Continued)													
EDUCATION													
Student Accounting	1979	COBOL	OSI/CICS	4341			X			X		X	X
School Aids	1982	COBOL	CICS	4341			X			X		X	X
Teacher Certification	1978	COBOL	GCOS	H 158		X	X		X		X		
School Lunches	1983	COBOL	GCOS	H 158		X	X		X		X		X
Teacher Retirement	1980	COBOL	GCOS	H 158		X			X		X		
Surplus Property	1983	BURR	95/78	20K		X			X		X	X	
Vocational School Aids	1982	COBOL	GCOS	H 158		X			X		X		
Student Loans	1983	COBOL	GCOS	H 158		X	X		X		X		X
Student Testing	1983	COBOL	CMS	4341		X	X		X		X		
Finance (Budget)	1983	COBOL	CICS	4341			X			X		X	
Gen Equiv. Diploma	1983	COBOL	BURR	B 95/78			X			X		X	X
Inventory	1983	COBOL	BURR	B 95/78			X			X		X	X
REGULATION													
Liquor Control	1977	COBOL	GCOS	H DPS/8	80K	X	X		X		X		
Prof. Licensing - Nursing	8/83	COBOL	GCOS	H DPS/8	64K	X	X		X		X		

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MARYLAND													
FINANCE													
Appropriation Accounting	7/76	COBOL	MVS	3081G	16MB	X	X		X				X
Fund Accounting	7/76	COBOL	MVS	3081G	16MB	X	X		X				X
Vendor Payments	7/76	COBOL	MVS	3081G	16MB	X	X		X				X
Payroll	7/80	COBOL	MVS	3081G	16MB	X	X		X				X
Debt Accounting	7/76	COBOL	MVS	3081G	16MB	X	X		X				X
Cash Flow	4/75	FORTRAN	MVS	3081G	16MB				X		X		X
Revenue Projection	7/76	COBOL	MVS	3081G	16MB	X	X		X				X
Capital Project Accounting	7/76	COBOL	MVS	3081G	16MB	X	X		X				X
BUDGET													
Projections-Personal Service		COBOL	MVS	3081G	16MB	X			X				X
PURCHASING													
Vendor File	6/74	COBOL	MVS	3081G	16MB	X	X		X				X
Purchase Requisition Prep.	12/75	COBOL	MVS	3081G	16MB	X	X		X				X
PERSONNEL													
Eligibility Register	1976	COBOL	MVS	3081G	16MB		X	X	X		X		
Personnel Records	1976	COBOL	MVS	3081G	16MB		X	X	X		X		
Position Control	1976	COBOL	MVS	3081G	16MB		X	X	X		X		
Car Pool	2/80	COBOL	37R2C	1100/82	1.6MW		X		X	X	X	X	
RETIREMENT													
Member Accounting		COBOL	MVS	3081G	16MB	X	X		X				
Fund Accounting		COBOL	MVS	3081G	16MB	X	X		X				
Benefit Calculation		COBOL	MVS	3081G	16MB	X	X		X				
REVENUE													
Income Tax		COBOL	MVS	3081G	16MB	X	X			X			
Arithmetic Audit		COBOL	MVS	3081G	16MB	X	X			X			
Selective Audit		COBOL	MVS	3081G	16MB	X	X		X				
Compare IRS Tapes		COBOL	MVS	3081G	16MB	X	X		X				
Balance to Employer Rep.		COBOL	MVS	3081G	16MB	X	X		X				
Employer Accounting		COBOL	MVS	3081G	16MB	X	X		X				
Fund Accounting		COBOL	MVS	3081G	16MB	X	X		X				
Refunds		COBOL	MVS	3081G	16MB	X	X		X				
Delinquent Notices		COBOL	MVS	3081G	16MB	X	X		X				
Declaration Accounting		COBOL	MVS	3081G	16MB	X	X		X				
Accounts Receivable		COBOL	MVS	3081G	16MB	X	X		X				
Withholding	1/79	COBOL	MVS	3081G	16MB	X	X			X		X	X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MARYLAND (Continued)													
Sales Tax													
Arithmetic Audit		COBOL	MVS	3081G	16MB	X	X		X				
Fund Accounting		COBOL	MVS	3081G	16MB	X	X		X				
Delinquent Notices		COBOL	MVS	3081G	16MB	X	X		X				
Accounts Receivable	6/78	COBOL	MVS	3081G	16MB	X	X		X	X		X	X
Other Tax													
Motor Fuel		COBOL	MVS	3081G	16MB	X	X		X			X	X
Alcoholic Beverages		COBOL	MVS	3081G	16MB	X	X		X				
LOTTERY													
Gaming Control		COBOL	ITOS	CYBER18-20	256K	X	X		X				
LEGISLATIVE													
Bill Status		COBOL	1100/OS	1100/60	.5MW	X	X			X		X	
Bill Preparation		COBOL	MVS	3081G	16MB	X	X			X		X	
Statutory Retrieval		COBOL	1100/OS	1100/60	.5MW	X	X			X		X	
Calendar/Journal Prep.		COBOL	1100/OS	1100/60	.5MW	X	X			X		X	
WELFARE													
Central Persons Index		COBOL	1100/OS	1100/60	.5MW	X	X			X	X	X	X
Medicaid													
Eligibility Determination		COBOL	1100/OS	1100/60	.5MW	X	X			X	X	X	X
Vendor Payment		COBOL	1100/OS	1100/60	.5MW	X	X			X		X	
Federal Reports		COBOL	1100/OS	1100/60	.5MW	X	X		X		X		
Administrative		COBOL	1100/OS	1100/60	.5MW	X	X		X		X		
Food Stamps		COBOL	1100/OS	100/60	.5MW	X	X		X		X		
Vocational Rehabilitation		COBOL	1100/OS	100/60	.5MW	X	X		X		X		
Nursing Home Registration		COBOL	1100/OS	100/60	.5MW	X	X		X		X		
EMPLOYMENT SECURITY													
Unemployment Insurance		COBOL	1100/OS	100/60	.5MW	X	X		X			X	
Employer Accounting		COBOL	1100/OS	100/60	.5MW	X	X		X			X	
Wage Records		COBOL	1100/OS	100/60	.5MW	X	X		X			X	
Claimant Accounting		COBOL	1100/OS	100/60	.5MW	X	X		X			X	
Employment Service													
ESARS		COBOL	1100/OS	100/60	.5MW	X	X		X		X		
Computer-Assisted Job Placement		COBOL	1100/OS	100/60	.5MW	X	X		X			X	
OSHA	COBOL		1100/OS	100/60	.5MW	X	X		X			X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MARYLAND (Continued)													
PUBLIC HEALTH													
Vital Statistics		COBOL	1100/OS	100/60	.5MW	X	X		X			X	
Financial Aids		COBOL	MVS	3081G	16MB	X	X		X		X		
TRANSPORTATION													
Roadway Design (RDS)	11/76	FORTRAN	1100/OS	1100/82	1.6MW		X		X		X		
Bid Letting	10/77	COBOL	1100/OS	1100/82	1.6MW		X		X				
Proj. Construction Mtmt.	7/77	COBOL	1100/OS	1100/82	1.6MW	X			X				
Maintenance	9/77	COBOL	1100/OS	1100/82	1.6MW				X		X		
Inventories	10/76	CGBOL	1100/OS	1100/82	1.6MW				X		X		
Resource Allocation	5/76	COBOL	100/OS	1100/82	1.6MW	X	X		X				
Project Status	1976	COBOL	1100/OS	1100/82	1.6MW		X		X	X		X	
ENVIRONMENT													
Noise & Radiation Monitoring	4/76	FORTRAN	MVS	3081G	160K		X		X				
Air Pollution Monitoring		FORTRAN		H-316	12K	X			X		X		
NATURAL RESOURCES													
Watercraft Licensing		COBOL	MVS	3081G	16MB	X	X		X			X	X
Fish/Hunt Licensing		COBOL	MVS	3081G	16MB	X	X		X				
Forest Resources Management		COBOL	MVS	3081G	16MB	X	X		X				
Park Operations		COBOL	MVS	3081G	16MB	X	X		X				
Water Resources Management		COBOL	MVS	3081G	16MB	X	X		X				
Game & Fish Management		COBOL	MVS	3081G	16MB	X	X		X				
PUBLIC SAFETY													
Message Switching	10/79	COBOL	DOS/VS	370/158	2.5M	X	X			X		X	
Field Contact Reports	6/76	COBOL	MVS	370/158	5M	X	X		X				
Uniform Crime Reports	2/77	COBOL	MVS	370/158	5M	X	X		X		X		
Stolen Property File	10/79	COBOL	DOS/VS	370/158	2.5M		X			X		X	
Warrant Control	10/79	COBOL	DOS/VS	370/158	2.5M		X			X		X	
Indexing	2/75	COBOL	DOS/VS	370/158	2.5M	X	X		X	X		X	X
CORRECTIONS													
Inmate Records	6/80	ALC	DOS/VS	370/158	2.5M	X	X		X	X		X	
Prisoner Inventory Control	6/80	ALC	DOS/VS	370/158	2.5M		X			X		X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	4/71	COBOL	MASTER	CDC 3500	786K		X		X		X	X	X
Vehicle Registration	4/71	COBOL	MASTER	CDC 3500	786K		X		X		X	X	X
Vehicle Title	4/71	COBOL	MASTER	CDC 3500	786K		X		X		X	X	X
Finan. Respon. Driver Hist.	4/71	COBOL	MASTER	CDC 3500	786K		X		X		X	X	X

APPLICATION INVENTORY AND DESCRIPTION-STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MARYLAND (Continued)													
Driver Exam	4/71	COBOL	MASTER	CDC 3500	786K		X		X		X	X	X
EDUCATION													
Financial Management	1983	IMAGE 3000		HP 3000			X			X		X	
Disability Determination	1983	IMAGE 3000		HP 3000			X			X		X	
Food & Nutrition	1982	IMAGE 3000		HP 3000			X			X		X	
LEA Financial Reporting	1983	IMAGE 3000		HP 3000			X			X		X	
Student Accounting	1980	IMAGE 3000		HP 3000			X			X		X	
Teacher Certification	1980	IMAGE 3000		HP 3000			X			X		X	
Teacher Retirement	1980	IMAGE 3000		HP 3000			X			X		X	
Vocational Rehabilitation	1983	IMAGE 3000		HP 3000			X			X		X	
State Aid to Schools	1980	IMAGE 3000		HP 3000			X			X		X	
School Disc. Staff Stat.	1980	IMAGE 3000		HP 3000			X			X		X	
High School Equiv. Program	1980	IMAGE 3000		HP 3000			X			X		X	
Statewide Testing	1980	IMAGE 3000		HP 3000			X			X		X	
Special Education Info. Sys.	1982	IMAGE 3000		HP 3000			X			X		X	
Word Processing	1983	HP Word		HP 3000			X			X		X	
Budget & Accounting	1982	IMAGE 3000		HP 3000			X			X		X	
Personnel & Leave Accounting	1982	IMAGE 3000		HP 3000			X			X		X	
JUDICIAL													
Criminal Court Scheduling	11/76	COBOL	MVS	3081G	16MB		X			X		X	
Judge Assignments	5/77	COBOL	MVS	3081G	16MB		X		X		X		
Statistical Reports		COBOL	MVS	3081G	16MB	X	X		X				
Juvenile Court Scheduling	8/77	COBOL	MVS	3081G	16MB		X			X		X	X
Traffic Court Scheduling	11/77	COBOL	MVS	3081G	16MB		X			X		X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MASSACHUSETTS													
FINANCE													
Appropriation Accounting		COBOL	MVS	3033	16M	X	X		X	X		X	
Fund Accounting		COBOL	MVS	3033	16M	X	X		X	X		X	
Bank Accounting		COBOL	MVS	3033	16M	X	X		X	X		X	
Check Reconciliation		COBOL	MVS	3033	16M	X	X		X	X		X	
Vendor Payments		COBOL	MVS	3033	16M	X	X		X	X		X	
BUDGET													
Request Form Preparation		COBOL	MVS	3033	16M	X	X		X	X		X	
Projections-Personal Service		COBOL	MVS	3033	16M	X	X		X	X		X	
Projections-Other		COBOL	MVS	3033	16M	X	X		X	X		X	
PERSONNEL													
Exam Grading		COBOL	MVS	3033	16M	X	X		X	X		X	
Eligibility Register		COBOL	MVS	3033	16M	X	X		X	X		X	
Personnel Records		COBOL	MVS	3033	16M	X	X		X	X		X	
Skills Inventory		COBOL	MVS	3033	16M	X	X		X	X		X	
Position Control		COBOL	MVS	3033	16M	X	X		X	X		X	
Trend Analysis		COBOL	MVS	3033	16M	X	X		X	X		X	
Exam Validation		COBOL	MVS	3033	16M	X	X		X	X		X	
Collective Bargaining		COBOL	MVS	3033	16M	X	X		X	X		X	
Leave Records		COBOL	MVS	3033	16M	X	X		X	X		X	
REVENUE													
Income Tax		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Arithmetic Audit		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Selective Audit		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Compare IRS Tapes		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Employer Accounting		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Fund Accounting		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Delinquent Notices		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Declaration Accounting		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Accounts Receivable		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Central Registration		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Sales Tax		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Arithmetic Audit		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Delinquent Notices		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Accounts Receivable		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Central Registration		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MASSACHUSETTS (Continued)													
Other Tax		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Motor Fuel		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Tobacco		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Inheritance		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Severance		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Insurance		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Franchise		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Property		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Utility		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Luxury		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Gross Receipts		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
LOTTERY		PL/1	DOS	371/35 37-38	250K 250K	X X	X X		X X	X X	X X	X X	
LEGISLATIVE													
Bill Status		COBOL	MVS	3033	16M	X	X		X	X		X	
Bill Preparation		COBOL	MVS	3033	16M	X	X		X	X		X	
Statutory Retrieval		COBOL	MVS	3033	16M	X	X		X	X		X	
Type Composition		COBOL	MVS	3033	16M	X	X		X	X		X	
Calendar/Journal Preparation		COBOL	MVS	3033	16M	X	X		X	X		X	
Modeling		COBOL	MVS	3033	16M	X	X		X	X		X	
WELFARE													
Central Persons Index		COBOL	MVS	3033	16M	X	X		X	X		X	
Application Assistance		COBOL	MVS	3033	16M	X	X		X	X		X	
Eligibility Determination		COBOL	MVS	3033	16M	X	X		X	X		X	
Grant Computation		COBOL	MVS	3033	16M	X	X		X	X		X	
Case Record Maintenance		COBOL	MVS	3033	16M	X	X		X	X		X	
Warrant Writing		COBOL	MVS	3033	16M	X	X		X	X		X	
Payment-in-Kind		COBOL	MVS	3033	16M	X	X		X	X		X	
Medicaid		COBOL	MVS	3033	16M	X	X		X	X		X	
Eligibility Determination		COBOL	MVS	3033	16M	X	X		X	X		X	
Vendor Payment		COBOL	MVS	3033	16M	X	X		X	X		X	
Utilization & Surveillance		COBOL	MVS	3033	16M	X	X		X	X		X	
Federal Reports		COBOL	MVS	3033	16M	X	X		X	X		X	
Case Load Management		COBOL	MVS	3033	16M	X	X		X	X		X	
Administrative		COBOL	MVS	3033	16M	X	X		X	X		X	
Food Stamps		COBOL	MVS	3033	16M	X	X		X	X		X	
Vocational Rehabilitation		COBOL	MVS	3033	16M	X	X		X	X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MASSACHUSETTS (Continued)													
Nursing Home Registration		COBOL	MVS	3033	16M	X	X		X	X		X	
Foster Home		COBOL	MVS	3033	16M	X	X		X	X		X	
EMPLOYMENT SECURITY													
Unemployment Insurance		COBOL	OS	1100/42	400K		X	X	X	X	X	X	
Employer Accounting		COBOL	OS	1100/42	400K			X					
Wage Records		COBOL	OS	1100/42	400K			X					
Claimant Accounting		COBOL	OS	1100/42	400K	X	X		X	X	X	X	
Employment Services													
ESARS		COBOL	OS	1100/42	400K	X	X		X	X	X	X	
Computer-Assisted Job Place.		COBOL	OS	1100/42	400K			X		X	X	X	X
Federal Systems		COBOL	OS	1100/42	400K		X			X		X	
Tax Accounting		COBOL	OS	1100/42	400K		X		X	X	X	X	
Job Matching		COBOL	OS	1100/42	400K		X		X	X	X	X	
Job Insurance Payment Sys.		COBOL	OS	1100/42	400K		X		X	X	X	X	
Claim System		COBOL	OS	1100/42	400K	X			X	X	X	X	
Employment & Wages		COBOL	OS	1100/42	400K	X		X	X	X	X	X	
TRANSPORTATION													
Planning													
Origin & Destination		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Demographics		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Accident Records		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Transportation Records		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Right-of-Way		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Analytical Photogrametry		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Design													
Roadway Design		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Bridge Design		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Construction													
Material Standards		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Bid Letting		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Specification Writing		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Maintenance													
Inventories		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Fleet Movement		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Resource Allocation		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MASSACHUSETTS (Continued)													
ENVIRONMENT													
Water Filtration		RPG	DOS/VS	370/125	.5M	X	X		X	X	X	X	
Water Distribution		RPG	DOS/VS	370/125	.5M	X	X		X	X	X	X	
Waste Water Collec. & Treat.		RPG	DOS/VS	370/125	.5M	X	X		X	X	X	X	
DRIVER LICENSING-MOTOR VEHICLE													
Vehicle Registration		COBOL	MASTER/V4.2	CDC 3500	262K	X	X		X		X	X	
Vehicle Title		COBOL	MASTER/V4.2	CDC 3500	262K	X	X		X		X	X	
Financial Respon. Driver Hist.		COBOL	MASTER/V4.2	CDC 3500	262K	X	X		X		X	X	
Driver Exam		COBOL	MASTER/V4.2	CDC 3500	262K	X	X		X		X	X	
Vehicle Inspection		COBOL	MASTER/V4.2	CDC 3500	262K	X	X		X		X	X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MICHIGAN													
FINANCE													
Appropriation Accounting		COBOL	MCP	B 7800					X				X
Fund Accounting		COBOL	MCP	B 7800					X				X
Bank Accounting		COBOL	MCP	B 7800					X				X
Check Reconciliation		COBOL	MCP	B 7800					X				X
Vendor Payments		COBOL	MCP	B 7800					X				X
Payroll		COBOL	MCP	B 7800					X				X
Debt Accounting		COBOL	MCP	B 7800					X				X
Investment Analysis		TIME/SHARE								X		X	
Investment Portfolio Inventory		TIME/SHARE								X		X	
Cash Flow		TIME/SHARE								X		X	
Revenue Projection		COBOL	MCP	B 7800					X				X
Revenue Sharing		COBOL	MCP	B 7800					X				X
Federal Aid Control System		COBOL	MCP	B 1724					X			X	X
BUDGET													
Projections-Other		COBOL	OS	370			X			X			X
Manipulation		FORTRAN		CDC 6500						X			X
PURCHASING													
Procurement Schedule-Drug		COBOL	MCP	B 7800			X		X				X
Inventory - Local Stocking		COBOL	MCP	B 7800					X	X			X
PERSONNEL													
Exam Grading		RPG		1800 PERTEC					X				X
Eligibility Register		COBOL	MCP	B 7800					X			X	X
Personnel Records		COBOL	MCP	B 7800					X				X
Skills Inventory		COBOL	MCP	B 7800					X				X
Position Control		COBOL	MCP	B 7800					X				X
Trend Analysis		RPG		1800 PERTEC					X				X
Exam Validation		RPG		1800 PERTEC					X				X
Collective Bargaining		RPG		1800 PERTEC					X				X
Leave Records		COBOL	MCP	B 7800					X				X
RETIREMENT													
Member Accounting		COBOL	MCP	B 1700					X			X	X
Fund Accounting		COBOL	MCP	B 1700					X				X
Benefit Calculation		COBOL	MCP	B 1700					X				X
Check Reconciliation		COBOL	MCP	B 1700					X				X
Investment Analysis		COBOL	MCP	B 1700					X				X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MICHIGAN (Continued)													
Actuarial Studies		COBOL	MCP	B 1700					X				X
Pension Payroll		COBOL	MCP	B 1700					X			X	X
REVENUE													
Income Tax		COBOL	MCP	B 7800					X			X	X
Arithmetic Audit		COBOL	MCP	B 7800					X			X	X
Selective Audit		COBOL	MCP	B 7800					X				X
Compare IRS Tapes		COBOL	MCP	B 7800					X				X
Balance to Employer Reports		COBOL	MCP	B 7800					X				X
Employer Accounting		COBOL	MCP	B 7800					X				X
Fund Accounting		COBOL	MCP	B 7800					X				X
Refunds		COBOL	MCP	B 7800					X	X			X
Delinquent Notices		COBOL	MCP	B 7800					X			X	X
Declaration Accounting		COBOL	MCP	B 7800					X				X
Accounts Receivable		COBOL	MCP	B 7800					X				X
Sales Tax		COBOL	MCP	B 7800					X	X			X
Arithmetic Audit		COBOL	MCP	B 7800					X	X			X
Fund Accounting		COBOL	MCP	B 7800					X	X			X
Delinquent Notices		COBOL	MCP	B 7800					X	X			X
Accounts Receivable		COBOL	MCP	B 7800					X	X			X
Other Tax													
Motor Fuel		COBOL	MCP	B 7800					X	X			X
Tobacco		COBOL	MCP	B 7800					X	X			X
Inheritance		COBOL	MCP	B 7800					X	X			X
LOTTERY													
Gaming Control		COBOL	DOS	360/40									
LEGISLATIVE													
Bill Status (Partial)		COBOL	MCP	B7800					X				
WELFARE													
Central Persons Index		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Application Assistance		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Eligibility Determination		COBOL	NPS	66 DPS5			X		X	X			X
Grant Computation		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Case Record Maintenance		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Warrant Writing		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Payment-in-Kind		COBOL	GCOS/TPS	66 DPS5			X		X	X			X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MICHIGAN (Continued)													
Medicaid		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Vendor Payment		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Utilization & Surveillance		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Federal Reports		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Case Load Management		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Administrative		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Food Stamps (Central Acctg)		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Vocational Rehabilitation		COBOL	GCOS/TPS	66 DPS5			X		X				X
Nursing Home Registration		COBOL	GCOS/TPS	66 DPS5			X		X				X
Foster Home		COBOL	GCOS/TPS	66 DPS5			X		X				X
VETERANS AFFAIRS													
Bonus Payments		COBOL	MCP	B 7800					X				X
EMPLOYMENT SECURITY													
Unemployment Insurance		COBOL	OS/VS1	370/158					X				X
Employer Accounting		COBOL	OS/VS1	370/158					X				X
Wage Records		COBOL	OS/VS1	370/158					X				X
Claimant Accounting		COBOL	OS/VS1	370/158					X			X	X
Employment Service		COBOL	OS/VS1	370/158					X			X	X
ESARS		COBOL	OS/VS1	370/158					X				X
Computer-Assisted Job Placement		COBOL	OS/VS1	370/158					X				X
Administrative		COBOL	OS/VS1	370/158					X				X
Staff Maintenance		COBOL	OS/VS1	370/158					X				X
Workmen's Compensation		COBOL	MCP	B 1800					X	X			X
PUBLIC HEALTH													
Vital Statistics		COBOL	GECOS	H66/DPS5			X		X				X
Licensing & Inspection		COBOL	GECOS	H66/DPS5			X		X				X
Registries (Occup. & Disease)		COBOL	GECOS	H66/DPS5			X		X				X
Maternal & Child Care		COBOL	GECOS	H66/DPS5			X		X				X
Clinical Laboratory		PACKADE	SERVICE BUREAU	AMDAHL					X	X			X
Financial Aids		COBOL	GECOS	H66/DPS5			X		X				X
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting		COBOL	MCP	B 1800					X	X			X
Hospital Administrative System		COBOL	MCP	B 1800					X	X			X
Patient Information Proc. Sys.		COBOL	MCP	B 1800					X	X			X
Medical Records System		COBOL	MCP	B 1800					X	X			X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MICHIGAN (Continued)													
TRANSPORTATION													
Planning													
Origin & Destination		COBOL FORTRAN	MCP	B 7700					X	X			X
Demographics		COBOL FORTRAN	MCP	B 7700					X	X			X
Accident Records		COBOL FORTRAN	MCP	B 7700					X	X			X
Transportation Records		COBOL FORTRAN	MCP	B 7700					X	X			X
Right-of-Way		COBOL FORTRAN	MCP	B 7700					X				X
Analytical Photogrametry		COBOL FORTRAN	MCP	B 7700					X	X			X
Design		FORTRAN	MCP	B 7700					X	X			X
Roadway Design		FORTRAN	MCP	B 7700					X	X			X
Bridge Design		FORTRAN	MCP	B 7700					X	X			X
Construction		FORTRAN	MCP	B 7700					X	X			X
Material Standards		FORTRAN	MCP	B 7700					X	X			X
Bid Letting		COBOL	MCP	B 7700					X	X			X
Specification Writing		ALCOL	MCP	B 7700					X	X			X
Maintenance													
Inventories		COBOL	MCP	B 7700			X		X			X	X
Fleet Movement		COBOL	MCP	B 7700			X		X			X	X
Administration													
Concurrent Audit		COBOL	MCP	B 7700			X		X			X	X
Project Status		COBOL	MCP	B 7700			X		X			X	X
AERONAUTICS													
Licensing		COBOL	MCP	B 7700			X		X			X	X
ENVIRONMENT													
Water Filtration		COBOL	MCP	B 7700			X		X			X	X
Water Distribution		COBOL	MCP	B 7700			X		X			X	X
Waste Water Coll. & Treat.		COBOL	MCP	B 7700			X		X			X	X
Water Pollution Monitoring		COBOL	MCP	B 7700			X					X	X
Flood Control & Hydro Mon.		FORTRAN	MCP	B 7700					X				X
Stream & Hydro Modeling		FORTRAN	MCP	B 7700					X				X
Solid Waste Disposal		COBOL	MCP	B 7700					X				X
Air Pollution Monitoring		FORTRAN COBOL	MCP/SCOPE	B 7700 CDC 6500					X			X	X
Air Poll. Emission Inv. & Tab.		COBOL							X			X	X
Dynamic Air Poll. Modeling		FORTRAN	SCOPE	CDC 6500					X			X	X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MICHIGAN (Continued)													
NATURAL RESOURCES													
Watercraft Licensing		COBOL	MCP	B 7700					X			X	
Snowmobile Licensing		COBOL	MCP	B 7700					X			X	
Fish/Hunt Licensing		COBOL	MCP	B 7700					X			X	
Forest Resources Management		COBOL	MCP	B 7700					X			X	
Forest Protection		COBOL	MCP	B 7700					X		X	X	
Park Operations		ALGOL	MCP	B 7700					X		X	X	
Water Resources Management		FORTRAN	MCP	B 7700					X		X	X	
Game & Fish Management		COBOL	MCP	B 7700					X		X	X	
Mineral Resources Management		COBOL	MCP	B 7700					X		X	X	
ENERGY													
Modeling		FORTRAN	SCOPE	CDC 6500			X		X			X	X
AGRICULTURE													
Food Trades Regulation	1976	COBOL	MCP	B 7800		X			X				X
Animal Disease Control	1978	COBOL	MCP	B 1855		X			X				X
Plant Disease Control	1976	COBOL	MCP	B 7800			X			X		X	X
Marketing Services (Licensing)	1972	COBOL	MCP	B 7800		X			X				X
PUBLIC SAFETY													
Message Switching		COBOL	MCP	B 6700			X			X			X
Fleet Cost Accounting		COBOL	MCP	B 6700			X		X		X		X
Field Contact Reports		COBOL	MCP	B 6700			X		X		X		X
M. O. Files		COBOL	MCP	B 6700			X		X		X		X
Uniform Crime Reports		COBOL	MCP	B 6700			X		X		X		X
Stolen Property File		COBOL	MCP	B 6700			X		X		X		X
Criminal History File		ALGOL	MCP	B 6700			X			X		X	X
Warrant Control		ALGOL	MCP	B 6700			X			X		X	X
Fingerprint Analysis		COBOL	MCP	B 6700			X		X		X		X
CORRECTIONS													
Inmate Records		COBOL DMS II	MCP	B 1800			X			X		X	X
Prisoner Inventory Control		COBOL DMS II	MCP	B 1800			X			X		X	X
Trust Fund Accounting		RUNS AT MENTAL HLTH	MCP	B 1800			X		X	X	X	X	
Inventory Control		COBOL DMS II	MCP	B 1800			X		X		X		
Prison Industries		COBOL SERV BUR	MCP	B 1800 B 4700			X			X		X	
Rehabilitation		COBOL DMS II	MCP	B 1800			X			X		X	X
Caseload Management		COBOL DMS II	MCP	B 1800			X			X		X	X
Corrections Management INformation System		COBOL DMS II	MCP	B 1800			X			X		X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
MICHIGAN (Continued)													
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		COBOL	MCP	B 7800			X		X			X	X
Vehicle Registration		COBOL	MCP	B 7800			X		X			X	X
Vehicle Title		COBOL	MCP	B 7800			X		X			X	X
Financial Resp. Driver Hist.		COBOL	MCP	B 7800			X		X			X	X
Driver Exam		COBOL	MCP	B 7800			X		X			X	X
Vehicle Inspection		COBOL	MCP	B 7800			X		X			X	X
Elections Administration		COBOL	MCP	B 7800			X		X			X	X
Mechanic Certification		COBOL	MCP	B 7800			X		X			X	X
EDUCATION													
Student Accounting		COBOL	DOS	H 3200			X		X			X	X
School Aids		COBOL	DOS	H 3200			X		X				X
Teacher Certification		COBOL	DOS	H 3200			X		X			X	X
School Lunches		COBOL	DOS	H 3200			X		X				X
Libraries		COBOL	DOS	H 3200			X		X				X
Teacher Retirement		COBOL	DOS	H 3200			X		X				X
Surplus Property		COBOL	DOS	H 3200			X		X				X
Vocational School Aids		COBOL	DOS	H 3200			X		X				X
Student Loans		COBOL	DOS	H 3200			X		X			X	X
Student Testing		COBOL	DOS	H 3200			X		X				X
Vocational Rehabilitation		COBOL	DOS	H 3200			X		X				X
Federal Grants & Credit Letters		COBOL	DOS	H 3200			X		X				X
Library Admin. Services		COBOL	DOS	H 3200			X		X				X
K-12 District Summaries		COBOL	DOS	H 3200			X		X				X
REGULATION													
Banking		COBOL	MCP	B 6800			X		X		X		X
Insurance		COBOL	MCP	B 6800			X		X		X		X
Public Utility		FORTRAN	SCOPE	CDC 6500			X			X		X	X
Savings & Loan		COBOL	MCP	B 6800			X		X				X
Liquor Control (integrated system)		COBOL	MCP	B 6800 B 1900			X		X			X	X
Professional Licensing (L & R)		COBOL	MCP	B 1700			X		X				X
Statewide Voter Registration (SOS)		COBOL	MCP	B 7800			X		X				X
JUDICIAL													
Docketing		COBOL	MCP	B 6800						X			
Judge Assignments		COBOL	MCP	B 6800						X			
Statistical Reports		COBOL	MCP	B 6800						X			
Juvenile Work		COBOL	MCP	B 6800								X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MINNESOTA													
FINANCE													
Fund Accounting	1973	COBOL	OS/VS2	3033	130K	X	X		X	X		X	X
Check Reconciliation	1974	COBOL	OS/VS2	3033		X	X		X				X
Outstanding Orders	1974	COBOL	OS/VS2	3033		X	X		X				X
Vendor Payments	1973	COBOL	OS/VS2	3033	130K	X	X		X	X		X	X
Payroll	10/83	ASSEM/COBOL	CICS	3033	130K	X	X		X	X	X	X	
Fixed Asset Accounting	1973	COBOL	OS/VS2	3033		X			X				
BUDGET													
Request Form Preparation	1976	COBOL	OS/VS2	3033		X	X		X		X		X
Projections-Personal Service	1976	COBOL	OS/VS2	3033		X	X		X		X		X
Biennial Budget	1976	COBOL	OS/VS2	3033		X	X		X	X	X		X
PERSONNEL													
Exam Grading	7/75	COBOL	OS/VS2	3033	100K	X			X		X		X
Eligibility Register	7/75	COBOL	OS/VS2	3033	100K	X			X				X
Personnel Records	7/75	ANS/COBOL	OS/VS2	3033	128K	X			X		X		X
Applicant Process	1979	BAL/COBOL	OS/MVL	3033		X	X		X	X	X	X	X
RETIREMENT													
Member Accounting	7/81	COBOL	OS/VS2	3033	100K	X	X		X	X	X		X
Fund Accounting	7/76	COBOL	OS/VS2	3033	100K			X		X			
Actuarial Studies	7/77	COBOL	OS/VS2	3033	100K	X	X		X				X
REVENUE													
Income Tax		ASSEM	OS/VS2	3033U	100K	X	X		X	X		X	X
Arithmetic Audit		ASSEM	OS/VS2	3033U	100K	X	X		X	X		X	X
Selective Audit		ASSEM	OS/VS2	3033U	100K	X	X		X	X		X	X
Employer Accounting		COBOL	OS/VS2	3033U	100K	X	X		X	X		X	X
Fund Accounting		ASSEM	OS/VS2	3033U	100K	X	X		X	X		X	X
Refunds		ASSEM	OS/VS2	3033U	100K	X	X		X				
Delinquent Notices		ASSEM	OS/VS2	3033U	100K	X	X		X				
Declaration Accounting		ASSEM	OS/VS2	3033U	100K	X	X		X				
Accounts Receivable	7/82	COBOL	OS/VS2	3033U	100K	X	X		X	X		X	X
Sales Tax													
Arithmetic Audit	7/82	COBOL	OS/VS2	3033U	100K	X	X		X	X		X	X
Delinquent Notices	7/82	COBOL	OS/VS2	3033U	80K	X	X		X				
Accounts Receivable	7/82	COBOL	OS/VS2	3033U	100K	X	X		X	X		X	X
Other Tax													
Inheritance	1977	BAL	OS/VS2	3033U	100K			X		X	X	X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MINNESOTA (Continued)													
WELFARE													
Central Persons Index	8/75	ANS/COBOL	OS/VS2	3033U	256K	X	X		X		X	X	X
Eligibility Determination	8/75	ANS/COBOL	OS/VS2	3033U	256K	X	X		X		X	X	X
Case Record Maintenance	8/75	ANS/COBOL	OS/VS2	3033U	256K	X	X		X				X
Warrant Writing	8/75	ANS/COBOL	OS/VS2	3033U	300K	X	X		X				X
Medicaid	8/75	ANS/COBOL	OS/VS2	3033U	300K	X	X		X			X	X
Eligibility Determination	8/75	ANS/COBOL	OS/VS2	3033U	256K	X	X		X		X	X	X
Vendor Payment	8/75	ANS/COBOL	OS/VS2	3033U	300K	X	X		X		X		X
Utilization & Surveillance	8/75	ANS/COBOL	OS/VS2	3033U	300K	X	X		X		X		X
Federal Reports	8/75	ANS/COBOL	OS/VS2	3033U	300K	X	X		X				X
Case Load Management	8/75	ANS/COBOL	OS/VS2	3033U	256K	X	X		X			X	X
Nursing Home Registration	8/75	ANS/COBOL	OS/VS2	3033U	256K	X	X		X				X
Child Support System	5/83	COBOL	CICS	3033U	150K	X	X	X	X	X	X	X	X
EMPLOYMENT SECURITY													
Unemployment Insurance													
Employer Accounting		COBOL	DOS/GRASP	3033U	512K	X	X		X			X	
ESARS		STANDARD FEDERAL PACKAGES (TAPES)											
Computer-Assisted Job Place.		STANDARD FEDERAL PACKAGES (TAPES)											
Purchasing, Property Control, and Cost Accounting		STANDARD FEDERAL COST ACCOUNTING											
PUBLIC HEALTH													
Vital Statistics		ANS/COBOL	OS/VS2	3033U	100K	X	X		X		X		
Licensing & Inspection	6/76	ANS/COBOL	OS/VS2	3033U	200K	X	X		X		X		X
Maternal & Child Care	1974	ANS/COBOL	OS/VS2	3033U	200K	X	X		X		X		
Crippled Children	1979	COBOL	OS/VS2	3033U		X	X		X		X		X
TRANSPORTATION													
Planning													
Origin & Destination		FORTRAN	OS/VS2	3033U	150K	X	X		X				
Accident Records		COBOL	OS/VS2	3033U	80K		X		X				
Transportation Records		COBOL	OS/VS2	3033U	100K				X		X		
Design													
Bridge Design		FORTRAN	OS/VS2	3033U	100K	X	X		X				
Construction													
Material Standards		COBOL	OS/VS2	3033U	100K				X				
Bid Letting		COBOL	OS/VS2	3033U	100K				X				
Administration													
Concurrent Audit		COBOL	OS/VS2	3033U	100K	X			X				

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MINNESOTA (Continued)													
Printer-Job Cost	1983	BLIS/COBOL		ECLIPSE S120	128K		X		X	X		X	
Energy Conservation	1983	COBOL		PS372	256K		X		X	X		X	
AERONAUTICS													
Licensing	9/78	COBOL	OS/MVS	3033U	100K	X			X		X		X
ENVIRONMENT													
Water Filtration		COBOL	OS/VS2	3033U	50K	X			X				
Waste Water Collection & Treat.		COBOL	OS/VS2	3033U	2K	X			X	X	X	X	
Solid Waste Disposal	1977	COBOL	OS/VS2	3033U	100K	X	X		X		X		X
Noise & Radiation Monitoring		BAL	PDP 12 PDP 3300										
Air Pollution Monitoring		BAL	PDP 12 PDP 3300										
NATURAL RESOURCES													
Revenue Accounting	7/83	COBOL	DX10	TI-990/30	30K		X		X	X	X	X	X
Watercraft Licensing	6/75	COBOL	OS/VS2	3033U	160K	X	X		X		X		
Snowmobil Licensing	6/75	COBOL	OS/VS2	3033U	160K	X	X		X		X		
Fish/Hunt Licensing	6/75	COBOL	OS/VS2	3033U	160K	X	X		X		X		
AGRICULTURE													
Pesticide Control	10/81	COBOL	DX10	TI-990/30	30K		X		X	X	X	X	X
Family Farm Loan	6/81	COBOL	DX10	TI-990/30	30K		X		X	X	X	X	X
PUBLIC SAFETY													
Message Switching		LINE PROC SPEC(LPS)	COMTEN 476SUPV	COMTEM 476	220K	X	X			X	X	X	X
Uniform Crime Reports		COBOL	OS/VS2	3033U	100K	X			X				X
Stolen Property File		BAL	OS/VS2	3033U	100K	X			X				X
Criminal History File	1977	COBOL	OS/VS2	3033U	100K	X	X		X	X		X	X
Bicycle Registration	7/77	COBOL	OS/MVS	3033U	150K	X	X	X	X	X	X	X	X
CORRECTIONS													
Correction Management Information system	7/78	COBOL/ASSEM	OS/MVS	3033U	200K	X	X	X	X	X	X	X	X
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		BAL/COBOL	OS/VS2	3033U	200K	X	X		X	X	X	X	X
Vehicle Registration		BAL/COBOL	OS/VS2	3033U	200K	X	X		X		X	X	X
Vehicle Title		BAL/COBOL	OS/VS2	3033U	200K	X	X		X		X	X	X
EDUCATION													
School Aids		COBOL	DMS II	B 6800	128K	X			X				X
Teacher Certification		COBOL		3033U	128K	X			X				X
School Lunches		COBOL		3033U		X			X		X		X
Teacher Retirement		COBOL	OS/VS2	3033U	128K	X			X				X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
MINNESOTA (Continued)													
Vocational School Aids		COBOL	DMS II	B 6800	128K	X			X				X
Student Loans		COBOL	MVS	VAX 11/750	128K	X			X				X
Vocational Rehabilitation		COBOL	DMS II	B 6800	128K	X			X				X
JUDICIAL													
Statistical Reports		COBOL	OS/VS2	3033U	150K	X	X	X	X	X	X	X	X
Juvenile Work													
Case Tracking & Reporting	9/78	COBOL	OS/MVS	3033U	150K	X	X	X	X	X	X	X	X
MISSISSIPPI													
FINANCE													
Appropriation Accounting	1981	RPG	OS	AMD V-8	12MB	X	X	X	X		X	X	
Fund Accounting	1981	RPG	OS	AMD V-8	12MB	X	X	X	X		X	X	
Outstanding Orders	1981	COBOL	OS	AMD V-8	12MB		X	X	X		X	X	
Vendor Payments	1979	RPG	OS	AMD V-8	12MB	X	X	X	X		X	X	
Payroll	1979	COBOL	OS	AMD V-8	12MB	X	X	X	X		X	X	
Fixed Asset Accounting	1982	COBOL	OS	AMD V-8	12MB	X	X	X	X		X	X	
BUDGET													
Request Form Preparation	11/82	COBOL	OS	AMD V-8			X			X		X	X
DP/WP Integrated Budget Book		COBOL	OS	AMDAHL			X			X		X	X
Document Preparation	11/82	DOSF	DPCX	IBM 8100			X			X		X	X
Modeling - Sales Tax	1982	SAS	OS	AMD V-8			X		X		X		X
Modeling - Econometric Model	1982	SAS	OS	AMD V-8			X		X		X		X
Income Tax	1982	SAS	OS				X		X		X		X
PURCHASING													
Specification File	1/82	DOSF	DPCS	IBM 8100			X			X		X	X
Vendor File	10/82	COBOL	OS	AMD V-8		X	X		X	X	X	X	X
Bid Request Preparation	10/82	DOSF/COBOL	DPCS/OS	8100/AMD		X	X		X	X	X	X	X
PERSONNEL													
Applicant & Eligibility Reg.	10/82	COBOL/CICS DPLS	IMS-VS	AMD V-8	1200K	X	X	X	X		X	X	
Personnel Records	7/81	COBOL/CICS DPLS	IMS-VS	AMD V-8	1200K	X	X	X	X		X	X	
Position Control	7/81	COBOL/CICS DPLS	IMS-VS	AMD V-8	1200K	X	X	X	X		X	X	
Projection for Budgets	12/81	COBOL	VS	AMD V-8	500K	X			X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MISSISSIPPI (Continued)													
RETIREMENT													
Member Accounting		COBOL	MVS	AMDAHL		X			X				X
Benefit Calculation		COBOL	MVS	AMDAHL		X			X				X
Check Reconciliation		COBOL	MVS	AMDAHL		X			X				X
REVENUE													
Income Tax													
Arithmetic Audit		COBOL	MVS	AMDAHL		X			X				X
Selective Audit		COBOL	MVS	AMDAHL		X			X				X
Compare IRS Tapes		COBOL	MVS	AMDAHL		X			X				X
Balance to Employer Reports		COBOL	MVS	AMDAHL		X			X				X
Employer Accounting		COBOL	MVS	AMDAHL		X			X				X
Fund Accounting		COBOL	MVS	AMDAHL		X			X				X
Refunds		COBOL	MVS	AMDAHL		X			X				X
Delinquent Notices		COBOL	MVS	AMDAHL		X			X				X
Accounts Receivable		COBOL	MVS	AMDAHL		X			X				X
Sales Tax													
Arithmetic Audit		COBOL	MVS	AMDAHL		X			X				X
Fund Accounting		COBOL	MVS	AMDAHL		X			X				X
Delinquent Notices		COBOL	MVS	AMDAHL		X			X				X
Accounts Receivable		COBOL	MVS	AMDAHL		X			X				X
Other Tax													
Motor Fuel		COBOL	MVS	AMDAHL		X			X				X
Tobacco		COBOL	MVS	AMDAHL		X			X				X
Franchise		COBOL	MVS	AMDAHL		X			X				X
LEGISLATIVE													
Bill Status		BAL	MVS	AMDAHL		X			X			X	X
Bill Preparation		BAL	MVS	AMDAHL			X			X		X	
Statutory Retrieval		BAL	MVS	AMDAHL			X			X		X	
WELFARE													
Central Persons Index	IN PROGRESS												
Application Assistance	1970	COBOL	OS		200K	X		X	X		X		
Grant Computation	1970	COBOL	OS		200K	X		X	X		X		
Case Record Maintenance	1978	COBOL	OS		200K	X		X	X		X		
Warrant Writing	1970	COBOL	OS		150K	X		X	X		X		
Medicaid	1979	COBOL	OS		200K	X		X	X		X		
Vendor Payment	1974	COBOL	OS		100K	X		X	X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MISSISSIPPI (Continued)													
Federal Reports	1978	COBOL	OS		200K	X		X	X				
Case Load Management	1982	COBOL	OS	300K	X		X	X		X			
Administrative	1978	COBOL	OS		700K	X		X	X		X		
Food Stamps	1982	COBOL	OS		100K	X		X	X		X		
Foster Home	1974	COBOL	OS		200K	X		X	X		X		
VETERANS AFFAIRS													
Farm & Home Loan		COBOL	MVS	AMDAHL		X			X				
PUBLIC HEALTH													
Registries(occup. & disease)	6/82	COBOL	DG	DG	512K		X			X		X	
TRANSPORTATION													
Planning													
Origin & Destination		COBOL	MVS	AMDAHL		X			X				
Accident Records		COBOL	MVS	AMDAHL		X			X				
Design													
Roadway Design		FORTRAN	MVS	AMDAHL					X				
Bridge Design		FORTRAN	MVS	AMDAHL					X				
Construction													
Bid Letting		COBOL	MVS	AMDAHL		X			X				
PUBLIC SAFETY													
Message Switching		BAL	MVS	AMDAHL			X			X		X	
CORRECTIONS													
Inmate Records	7/78	COBOL	OS			X	X	X		X	X	X	
Prisoner Inventory Control	7/78	COBOL	OS					X		X	X	X	
Adult Probation	5/78	COBOL	OS			X	X	X	X		X	X	
PAROLE(Includes Work Release, Suspension and Supervised Earned and Release)													
Caseload Management	1/79	COBOL	OS			X	X	X	X		X	X	
Purchase Order Control	7/82	COBOL	OS			X	X			X	X	X	
Requisition Control	7/82	COBOL	OS			X	X			X	X	X	
Budget Control		SAS	OS					X	X		X		
Vendor History	7/82	COBOL	OS				X		X	X	X	X	
Payroll		SAS	OS				X	X	X		X	X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		COBOL	MVS	AMDAHL			X		X			X	
Vehicle Registration		COBOL	MVS	AMDAHL			X		X			X	
Vehicle Title		COBOL	MVS	AMDAHL			X		X			X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MONTANA													
FINANCE													
Appropriation Accounting		COBOL	OS/MVS	3033	132K		X		X		X		
Fund Accounting		COBOL	OS/MVS	3033	132K		X		X		X		
Bank Accounting		COBOL	OS/MVS	3033	132K		X		X		X		
Check Reconciliation	1976	COBOL	OS/MVS	3033	132K	X	X		X		X		
Vendor Payments		COBOL	OS/MVS	3033	132K		X		X		X		
Payroll		COBOL	OS/MVS	3033	132K		X		X		X		
Debt Accounting		COBOL	OS/MVS	3033	132K		X		X		X		
Investment Analysis		COBOL	OS/MVS	3033	132K	X	X		X		X		
Investment Portfolio Inven.		COBOL	OS/MVS	3033	132K	X	X		X		X		
Cash Flow		COBOL	OS/MVS	3033	132K	X	X		X		X		
Fixed Asset Accounting		COBOL	OS/MVS	3033	132K		X		X		X		
BUDGET													
Request Form Preparation	8/76												
Document Preparation		COBOL	OS/MVS	3033	132K	X	X						
Projections-Personal Service		COBOL	OS/MVS	3033	132K	X	X		X		X		
PURCHASING													
Inventory	10/80	COBOL	OS/MVS	3033	512K	X	X		X	X	X	X	
PERSONNEL													
Position Control		COBOL	OS/MVS	3033	512K		X		X		X		
Leave Records	7/80	MARK IV	OS/MVS	3033	128K	X	X		X				
RETIREMENT													
Member Accounting		COBOL	OS/MVS	3033	132K	X	X		X		X		
Benefit Calculation	1976	COBOL	OS/MVS	3033	132K	X	X		X				
REVENUE													
Income Tax	1/78	COBOL	OS/MVS	3033	512K	X	X		X				
Arithmetic Audit	1/78	COBOL	OS/MVS	3033	512K	X	X		X				
Selective Audit	1/78	COBOL	OS/MVS	3033	512K	X	X		X				
Compare IRS Tapes	1/79	COBOL	OS/MVS	3033	512K	X	X		X				
Employer Accounting	1/80	COBOL	OS/MVS	3033	512K	X	X		X				
Refunds	1/78	COBOL	OS/MVS	3033	512K	X	X		X				
Delinquent Notices	1/78	COBOL	OS/MVS	3033	512K	X	X		X				
Declaration Accounting	7/78	COBOL	OS/MVS	3033	512K	X	X		X				
Accounts Receivable	1981	COBOL	OS/MVS	3033	512K	X	X		X				
Other Tax													
Motor Fuel	4/78	COBOL	OS/MVS	3033	128K	X	X		X				

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
MONTANA (Continued)													
Tobacco	4/78	COBOL	OS/MVS	3033	128K	X	X		X				
Severance - Crude Oil & Natural Gas	1/80	COBOL	OS/MVS	3033	128K	X	X		X				
Property Appraisal System - Industrial Machiner& Equip.	1/76	COBOL	OS/MVS	3033	128K	X	X		X				
Utility	4/81	COBOL	OS/MVS	3033	128K	X	X		X				
Camper Licensing	1/77	COBOL	OS/MVS	3033	128K	X	X		X				
Child Support Enforcement Accounting System	1/78	COBOL	OS/MVS	3033	128K	X	X		X				
Store License	9/79	COBOL	OS/MVS	3033	128K	X	X		X				
Corporate License	9/79	COBOL	OS/MVS	3033	128K	X	X		X				
State Agency Bad Debt Collection	1/77	COBOL	OS/MVS	3033	128K	X	X		X				
LEGISLATIVE													
Bill Status		VENDOR	OS/MVS	3033	132K		X			X		X	
Bill Preparation		VENDOR	OS/MVS	3033	132K		X			X		X	
Statutory Retrieval		VENDOR	OS/MVS	3033	132K		X			X		X	
Calendar/Journal Prep.		VENDOR	OS/MVS	3033	132K		X			X		X	
WELFARE - HUMAN SERVICES													
Assistance Payments	4/74	COBOL	OS/MVS	3033	512K	X	X		X			X	
Vocational Rehabilitation	10/80	COBOL	OS/MVS	3033	512K		X			X		X	X
Day Care Payments	1973	COBOL	OS/MVS	3033	256K	X			X				X
Foster Care Payments	1973	COBOL	OS/MVS	3033	256K	X			X				X
Social Service Reporting	1978	COBOL	OS/MVS	3033	256K	X			X				X
Medicaid													
Eligibility Determination	1974	COBOL	OS/MVS	3033	512K	X	X					X	
Vendor Payment	1981	COBOL		B 1900	1M		X			X		X	
Utilization & Surveillance	1981			B 1900	1M		X			X		X	
Foster Home (IPMS)	1980	SPSS	OS/MVS	3033	512K	X			X				
Fraud Reporting	1/80	IDMS/COBOL	OS/MVS	3033	128K	X	X		X			X	
EMPLOYMENT SECURITY													
Unemployment Insurance													
Employer Accounting	1981	COBOL	OS/MVS	3033	512K		X		X	X		X	
Wage Records		COBOL	OS/MVS	3033			X		X			X	
Claimant Accounting	1980	COBOL	OS/MVS	3033	786K		X		X			X	
Employment Service													
ESARS	1972	COBOL	OS/MVS	3033	5.2K	X	X		X				
Administrative													
Purchasing, Property Control & Cost Accounting	1972	COBOL	OS/MVS	3033	128K	X	X		X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MONTANA (Continued)													
PUBLIC HEALTH													
Vital Statistics	1978	COBOL	OS/MVS	3033	512K	X			X		X		
Licensing & Certification	1981	COBOL	OS/MVS	3033	512K	X			X				
Water Analysis Billing System	1981	COBOL	OS/MVS	3033	512K	X			X				
1099 Tax Reporting System	1981	COBOL	OS/MVS	3033	512K	X			X				
WIC Accounting System	1981	COBOL	OS/MVS	3033	512K	X	X		X				
Family Planning Info. Sys.	1981	COBOL	OS/MVS	3033	512K	X	X		X				
Critical Patient Abstract	1980	SPSS	OS/MVS	3033	1024K	X			X				
MENTAL HEALTH & HOSPITALS													
Resident Accounting	1975	COBOL	OS/MVS	3033	512K	X	X		X	X	X	X	
TRANSPORTATION													
Planning													
Accident Records	1981	PL/1	OS/MVS	3033	256K	X	X		X				X
Transportation Records	1975	PL/1	OS/MVS	3033	256K	X	X		X				X
Design													
Roadway Design	1970	FORTRAN	OS/MVS	3033	256K	X	X		X				X
Bridge Design	1970	FORTRAN	OS/MVS	3033									
Construction - Bid Letting	1975	PL/1	OS/MVS	3033		X	X		X				X
ENVIRONMENT													
Water Pollution Monitoring		MARK IV	OS/MVS	3033	256K	X			X		X		
Air Pollution Monitoring		COBOL	OS/MVS	3033	512K	X	X		X				
Air Poll. Emission Inv. & Tab.		COBOL	OS/MVS	3033	512K	X	X		X				
Dynamic Air Poll. Modeling		FORTRAN	OS/MVS	3033	512K		X		X				
Drinking Water Supplies		COBOL	OS/MVS	3033	256K	X			X		X		
NATURAL RESOURCES													
Forest Resources Management	1975	FORTRAN	OS/MVS	3033	256K	X			X				
Water Rights	5/80	COBOL	OS/MVS	3033	660K		X		X		X	X	
Game & Fish Management	3/80	IDMS/COBOL	OS/MVS	3033	512K		X		X	X		X	
Law Enforcement	1976	COBOL	OS/MVS	3033	256K	X			X		X		
PUBLIC SAFETY													
Message Switching	12/75	CLAP 7	SYS 7	32K		X			X		X		
Fleet Cost Accounting	1/81	COBOL	DPPX	6100	512K		X		X	X	X	X	
Uniform Crime Reports	1/81	COBOL	OS/MVS	3033	256K	X	X		X		X		X
Criminal History File	7/81	COBOL	OS/MVS	3033	256K	X	X		X	X	X	X	X
Citation Processing	7/70	COBOL	OS/MVS	3033	256K	X	X		X		X		X
Warrant Control	3/81	COBOL	OS/MVS	3033	256K		X						

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MONTANA (Continued)													
CORRECTIONS													
Inmate Recores	1975	COBOL	OS/MVS	3033		X	X		X	X	X	X	
Trust Fund Accounting	1975	COBOL	OS/MVS	3033		X	X		X	X	X	X	
Juvenile Probation	1973	COBOL	OS/MVS	3033	256K	X	X		X		X		
Caseload Management	1981	IDMS/COBOL	OS/MVS	3033	512K	X			X		X		
DRIVER LICENSING-MOTOR VEHICLE	12/75	ASSEMBLER	OS/MVS	3033	512K	X	X		X	X		X	X
Driver Licensing	12/75	COBOL	OS/MVS	3033	512K	X	X		X	X	X	X	X
Vehicle Registration	12/75	COBOL	OS/MVS	3033	512K	X	X		X	X	X	X	X
Vehicle Title	12/75	COBOL	OS/MVS	3033	512K	X	X		X	X	X		
Finan. Respon. Driver History	1970	ASSEMBLER	OS/MVS	3033	256K	X	X		X		X		
REGULATION													
Liquor Control	4/78	COBOL	OS/MVS	3033	256K	X	X		X				
Dealer Accounting System	1980	COBOL	OS/MVS	3033	512K		X		X		X		
NEBRASKA													
FINANCE													
Appropriation Accounting	1982	ASM/COBOL	MVS	3033	12M	X	X	X	X	X		X	X
Fund Accounting	1982	ASM/COBOL	MVS	3033	12M	X	X	X	X	X		X	X
Check Reconciliation	1982	COBOL	MVS	3033	12M	X	X	X	X	X		X	X
Vendor Payments	1982	COBOL	MVS	3033	12M	X	X	X	X	X		X	X
Payroll	1977	COBOL	MVS	3033	12M	X	X	X	X		X		X
Social Security Reporting	1980	COBOL	MVS	3033	12M	X	X	X	X	X	X		X
Federal Funding Information	7/81	COBOL	MVS	3033	12M			X	X		X		X
Cost Projection	5/81	COBOL	MVS	3033	1M	X		X	X				X
Building Inventory	4/81	DMS/COBOL	CMS	3033	1M		X			X		X	X
Equip. & Furniture Invent.	1/81	COBOL	MVS	3033	12M	X	X	X	X	X	X		X
BUDGET													
Document Preparation	10/80	COBOL	MVS	3033	12M	X	X	X	X				X
Projections-Personal Service	1978	COBOL	MVS	3033	12M	X	X	X	X				X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEBRASKA (Continued)													
PERSONNEL													
Eligibility Register	6/81	RPG		SYS 34			X			X		X	X
Position Control	1977	COBOL	MVS	3033	12M	X	X	X	X		X	X	
Leave Records	1977	COBOL	MVS	3033	12M	X	X	X	X		X		X
Employee Education Classes	10/80	DMS/COBOL	CMS	3033	1M		X			X		X	X
RETIREMENT													
Member Accounting	1972	COBOL	MVS	3033	12M	X		X	X				X
Fund Accounting	1972	COBOL	MVS	3033	12M	X		X	X				X
REVENUE													
Income Tax	1/80	COBOL	MVS	3033	12M	X	X	X	X	X		X	X
Arithmetic Audit	1/80	COBOL	MVS	3033	12M	X	X	X	X	X			X
Selective Audit	1/80	COBOL	MVS	3033	12M	X	X	X	X	X			X
Compare IRS Tapes	1/80	COBOL	MVS	3033	12M	X	X	X	X				
Balance to Employer Reports	1/78	COBOL	MVS	3033	12M	X	X	X	X				
Employer Accounting	1/78	COBOL	MVS	3033	12M	X	X	X	X	X		X	
Fund Accounting	1/80	COBOL	MVS	3033	12M	X	X	X	X	X		X	
Refunds	1/80	COBOL	MVS	3033		X	X	X	X				
Delinquent Notices	1/80	COBOL	MVS	3033				X	X				
Declaration Accounting	1/80	COBOL	MVS	3033			X	X	X				
Accounts Receivable	1/80	COBOL	MVS	3033			X	X	X				
Sales Tax	1/77	COBOL	MVS	3033		X	X	X	X	X		X	
Arithmetic Audit	1/77	COBOL	MVS	3033			X	X	X				
Fund Accounting	1/77	COBOL	MVS	3033			X	X	X				
Delinquent Notices	1/77	COBOL	MVS	3033			X	X	X				
Accounts Receivable	1/77	COBOL	MVS	3033			X	X	X				
Other Tax													
Motor Fuel	1/76	COBOL	MVS	3033		X	X	X	X	X		X	
Franchise	1/76	COBOL	MVS	3033	12M	X	X	X	X				
Property	1/76	COBOL	MVS	3033	12M	X	X	X	X	X		X	
Lodging Tax	8/80	COBOL	MVS	3033	12M			X	X	X	X		X
Litter Fee	2/80	COBOL	MVS	3033	12M			X	X	X	X		X
Homestead Exemptions	1976	COBOL	MVS	3033	12M	X	X	X	X	X		X	
Real Estate Transfers	1981	COBOL	MVS	3033	12M	X	X	X	X	X		X	
On-Line Validation	1980	COBOL	MVS	3033	12M	X	X	X	X	X		X	
Batch Header Control	1978	COBOL	MVS	3033	12M	X	X	X	X	X		X	
Master Mailing File	1979	COBOL	MVS	3033	12M	X	X	X	X	X			

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEBRASKA (Continued)													
Unclaimed Property	1981	COBOL	MVS	3033	12M	X		X	X				X
Postage & Cen. Stores Billing	1976	COBOL	MVS	3033	12M	X		X	X				
Communications Billing	1980	COBOL	MVS	3033	12M	X	X	X	X	X		X	X
Auditor Bond Inventory	1978	COBOL	MVS	3033	12M	X		X	X				
Workmen's Compensation	1979	COBOL	MVS	3033	600K	X	X		X			X	X
Real Estate Licensing	1978	BAL/COBOL	MVS	3033	644K	X	X	X	X	X		X	
Library Film Booking	1981	COBOL	MVS	3033	828K		X	X	X	X		X	X
Liquor Agents Reporting	1976	COBOL	MVS	3033	520K	X	X	X	X				
Vendor Accounting	1978	COBOL/BAL	MVS	3033	516K	X	X	X	X	X		X	X
Corporate Occupation Tax	1981	COBOL	MVS	3033	660K	X	X	X	X			X	X
LEGISLATIVE													
Type Composition	1979	ATMS	MVS	3033	120K	X	X		X	X			
Calendar/Journal Preparation	1979	ATMS	MVS	3033	120K	X	X		X	X			
WELFARE													
Central Persons Index	5/77	BAL/COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Application Assistance	5/77	BAL/COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Eligibility Determination	5/77	BAL/COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Case Record Maintenance	5/77	BAL/COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Warrant Writing	1/81	COBOL	MVS	3033	12M	X	X	X	X		X		X
Medicaid													
Eligibility Determination	5/77	BAL/COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Vendor Payment - Medical & Social Services	10/76	BAL/COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Utilization & Surveillance	1978	COBOL	MVS	3033	12M	X	X	X	X		X	X	X
Federal Reports	1977	COBOL	MVS	3033	12M	X	X	X	X		X	X	X
Case Load Management	1977/79	COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Administrative	1979	COBOL	MVS	3033	12M	X	X	X	X		X	X	X
Food Stamps	7/82	COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Foster Home	1977	COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Welfare Personnel Training	5/80	DMS/COBOL	MVS	3033	1M		X			X		X	X
Food Distribution Program	7/79	COBOL	MVS	3033	1M		X	X	X		X		X
Home Energy Assistance	1981	DMS/COBOL	CMS/MVS	3033	2M			X	X	X	X	X	
Welfare Administration	10/79	COBOL	MVS	3033	12M		X		X				
Billing Records	3/81	COBOL	CMS/MVS	3033	1M	X			X				X
Quality Control	5/77	COBOL	MVS	3033	12M	X	X	X	X		X		X
Public Assistance Statistics	5/77	COBOL	MVS	3033	12M	X	X	X	X		X		X
State Data Exchange	5/77	COBOL	MVS	3033	12M	X	X	X	X		X		X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEBRASKA (Continued)													
Bendex Data Exchange	5/77	COBOL	MVS	3033	12M	X	X	X	X		X		X
Medicaire Byline Premiums	5/77	COBOL	MVS	3033	12M	X	X	X	X		X		X
Enumeration System	5/77	COBOL	MVS	3033	12M	X	X	X	X		X		X
Client Information	5/77	COBOL	MVS	3033	12M	X	X	X	X		X		X
Social Services Licensing	12/79	EASYTRIEVE COBOL	MVS	3033	12M	X		X	X		X		X
Child Support Information	4/81	EASYTRIEVE COBOL	MVS	3033	12M	X	X	X	X		X	X	X
Services Abuse & Neglect	3/81	COBOL	MVS	3033	12M	X		X	X		X		X
Child Support Enforcement	4/81	COBOL	MVS	3033	12M				X		X	X	X
Services Vendor Payments	10/79	BAL/COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Services Reporting Requirement	11/78	COBOL	MVS	3033	12M	X			X		X		X
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	8/81	COBOL/BAL	MVS	3033	12M	X	X	X	X	X		X	X
Drug Abuse Reporting	6/79	COBOL	MVS	3033	12M	X		X	X				X
Mental Health Information	1/79	COBOL/VAL	MVS	3033	12M	X	X	X	X				X
Registry for Clients	9/75	COBOL/BAL	MVS	3033	12M		X	X	X			X	X
Institutions Patient Billing	8/81	COBOL/BAL	MVS	3033	12M	X	X	X	X	X		X	X
Institutions Trust Accounting	6/77	COBOL/BAL	MVS	3033	12M	X	X	X	X	X		X	X
Mental Retardation Information	9/77	COBOL/BAL	MVS	3033	12M	X		X	X				X
Financial Information	1/69	COBOL/BAL	MVS	3033	12M	X		X	X				X
Visually Impaired Cases	4/75	COBOL	MVS	3033	12M	X			X				X
PUBLIC HEALTH													
Accounting	6/81	COBOL EASYTRIEVE	MVS	3033	12M	X		X	X				X
State Testing Labs	NOT COMPLETE	CMS/DMS	MVS	3033	12M	X		X	X			X	X
Examining Board Licensing	2/79	COBOL	MVS	3033	12M	X		X	X				X
Controlled Substances	10/71	COBOL	MVS	3033	12M	X			X				X
Hospital Census Reporting	11/72	COBOL	MVS	3033	12M	X		X	X				X
Hypertension Information	8/76	COBOL	MVS	3033	12M	X		X	X				X
Veneral Disease	7/80	COBOL	MVS	3033	12M			X	X				X
Community Health Nursing	5/78	COBOL	MVS	3033	12M			X	X				X
Hospital Discharge Data	9/80	COBOL	MVS	3033	12M	X		X	X				X
Diabetes Project	1/78	COBOL	MVS	3033	12M	X			X				X
Hospital Facility Data	1/78	COBOL	MVS	3033	12M	X		X	X				X
Health Immunization Program	1/73	COBOL	MVS	3033	12M	X		X	X				X
Vital Statistics	4/79	COBOL	MVS	3033	12M	X		X	X				X
Automated Index	6/80	COBOL	MVS	3033	12M	X		X	X				X
Cause of Death Reporting	3/81	COBOL	MVS	3033	12M	X	X	X	X				X

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NEBRASKA (Continued)													
Licensing Reporting	12/80	COBOL	MVS	3033	12M	X		X	X				X
Professional Licensing	1983	COBOL	MVS	3033	12M	X	X	X	X	X		X	X
Laboratory System	1983	COBOL	MVS	3033	12M	X	X		X	X		X	
ENVIRONMENT													
Air Pollution Monitoring	1981	COBOL	CMS	3031			X		X				
Air Poll. Emission Inv. & Tab	1981	COBOL	CMS	3031			X		X				
Dynamic Air Poll. Modeling	1981	FORTRAN	CMS	3031			X		X				
AGRICULTURE													
Employee Reporting System	7/81	COBOL	MVS	3033	12M			X	X		X		X
Sale Barn Payroll	1/74	COBOL	MVS	3033	12M			X	X		X		X
Animal Health Payroll	1974	COBOL	MVS	3033	1M			X	X				X
Brucellosis Ring Testing		COBOL	MVS	3033	1M			X	X		X		
Market Cattle Testing	1976	COBOL	MVS	3033	1M			X	X				X
PUBLIC SAFETY													
Uniform Crime Reports	1981	COBOL	MVS	3033	1000K	X		X	X				
Stolen Property File	1979	BAL	MVS	3033	592K	X	X			X		X	
Criminal Hstory File	1979	BAL	MVS	3033	516K	X	X			X		X	
Citation Processing	1978	COBOL	MVS	3033	524K	X		X	X				
Accident Records Inquiry	6/79	COBOL	MVS	3033	6M	X	X	X	X	X		X	X
CORRECTIONS													
Inmate Records	1980	COBOL	OS	3033	12M	X	X	X	X	X		X	X
Prisoner Inventory Control	1980	COBOL	OS	3033	12M	X	X	X	X	X		X	X
Trust Fund Accounting	1980	COBOL	OS	3033	12M	X	X	X	X	X		X	X
Juvenile Probation	1978	COBOL	OS	3033	164M	X	X		X				
Jail Stndards	1979	COBOL	MVS	3033	12M	X		X	X				X
Offeners Payroll	1979	COBOL	MVS	3033	12M	X	X	X	X	X		X	
DRIVER LICENSING-MOTOR VEHICLE													
VEhicle Registration	1976	BAL/COBOL	MVS	3033	1000K	X	X	X	X	X		X	
Vehicle Title	1976	BAL/COBOL	MVS	3033	1000K	X	X	X	X	X		X	
Finan. Respon. Driver Hist.	1976	BAL/COBOL	MVS	3033	608K	X	X	X	X	X		X	
EDUCATION													
School Aids	1981	COBOL	MVS	3033	12M	X		X	X				X
Teacher Certification	1982	COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
School Lunches	1981	COBOL	MVS	3033	12M	X		X	X				X
Student Testing	1981	COBOL	MVS	3033	12M	X		X	X				X
Vocational Rehabilitation	1981	COBOL	MVS	3033	12M	X		X	X				X

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NEBRASKA (Continued)													
Common Core of Data	1/81	COBOL	MVS	3033	12M	X		X	X				X
Dept. of Education Financial	1/81	COBOL	MVS	3033	12M	X		X	X				X
Handicapped Information Control	10/77	COBOL	MVS	3033	12M	X		X	X				X
Personnel Curriculum Systems	8/81	COBOL	MVS	3033	12M	X		X	X				X
Title IV Funding	3/80	COBOL	MVS	3033	12M	X		X	X				X
Disability Determination	6/81	COBOL	MVS	3033	12M	X		X	X				X
Special Education Students	2/81	COBOL	MVS	3033	12M	X		X	X				X
Vocational Rehab. Expend.	8/79	COBOL	MVS	3033	12M	X		X	X				X
Annual Term Summary	8/81	COBOL	MVS	3033	12M	X		X	X				X
Resource Information	7/81	COBOL	MVS	3033	12M	X		X	X				X
Vocational Education Stud.	8/81	COBOL	MVS	3033	12M	X		X	X				X
REGULATION													
Banking	1971	COBOL	MVS	3033	516K	X	X	X	X				
Insurance	1973	COBOL	MVS	3033	520K	X	X	X	X	X		X	
Liquor Control Licensing	9/76	COBOL	MVS	3033	560K	X	X	X	X				
Statewide Voter Registration	6/79	COBOL	MVS	3033	560K	X		X	X				X
JUDICIAL													
Statistical Reports	7/80	COBOL	MVS	3033	580K	X		X	X				
Transportation Services	1982	COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Mail Presort	1982	PROGRAMMER	MVS	3033	12M	X	X	X	X				X
Game Permits	1982	COBOL	MVS	3033	12M	X	X	X	X				

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEVADA													
FINANCE													
Appropriation Accounting	1972	COBOL	MVS/SP	370/168	8MG	X	X		X		X		
Fund Accounting	1980	COBOL	IMAGE 3000	HP 3000 SERIES III	1MG		X		X	X	X	X	
Bank Accounting	1972	COBOL	MVS/SP	370/168	8MG	X	X		X		X		
Check Reconciliation	1981	COBOL	IMAGE 3000	HP 3000 SERIES III	1MG	X	X		X		X		
Vendor Payments	1981	COBOL	IMAGE 3000	HP 3000 SERIES III	1MG	X	X		X		X		
Payroll	1976	COBOL	MVS/SP	370/168	8MG		X		X		X	X	X
Debt Accounting	1972	COBOL	MVS/SP	370/168	8MG	X	X		X		X		
Investment Analysis	1972	COBOL	MVS/SP	370/168	8MG	X	X		X		X		
Investment Portfolio Inventory	1972	COBOL	MVS/SP	370/168	8MG	X	X		X		X		
Fixed Asset Accounting	1982	COBOL	MVS/SP	370/168	8MG		X			X		X	
BUDGET													
Request Form Preparation	1974	COBOL	MVS/SP	370/168	8MG	X	X		X		X		
Document Preparation	1974	COBOL	MVS/SP	370/168	8MG	X	X		X		X		
Projections-Personal Service	1974	COBOL	MVS/SP	370/168	8MG	X	X		X		X		
Projections-Other	1974	COBOL	MVS/SP	370/168	8MG	X	X		X		X		
PURCHASING													
Vendor File	1981	COBOL	MVS/SP	370/168	8MG		X			X		X	
Purchase Requisition Prep.	1977	COBOL	MVS/SP	370/168	8MG		X			X		X	
Bid Request Preparation	1980	COBOL	MVS/SP	370/168	8MG	X	X			X		X	
Purchase Order Writing	1976	COBOL	MVS/SP	370/168	8MG	X	X		X		X		
Inventory	1979	COBOL	MVS/SP	370/168	8MG	X	X		X		X		
PERSONNEL													
Personnel Records	1976	COBOL	MVS/SP	370/168	8MG		X		X		X	X	X
Position Control	1976	COBOL	MVS/SP	370/168	8MG		X		X		X	X	X
Leave Records	1976	COBOL	MVS/SP	370/168	8MG		X		X		X	X	X
RETIREMENT													
Member Accounting	1975	COBOL	MVS/SP	370/168	8MG	X	X		X	X		X	X
Benefit Calculation	1975	COBOL	MVs/SP	370/168	8MG	X	X		X	X		X	X
Check Reconciliation	1975	COBOL	MVS/SP	370/168	8MG	X	X		X	X		X	X
REVENUE													
Sales Tax													
Arithmetic Audit	1975	COBOL	MVS/SP	370/168	8MG	X	X		X	X		X	X
Fund Accounting	1975	COBOL	MVS/SP	370/168	8MG	X	X		X	X		X	X
Delinquent Notices	1975	COBOL	MVS/SP	370/168	8MG	X	X		X	X		X	X
Accounts Receivable	1975	COBOL	MVS/SP	370/168	8MG	X	X		X	X		X	X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEVADA (Continued)													
Other Tax													
Motor Fuel	1980	COBOL	MVS/SP	370/168	8MG	X	X		X	X		X	X
Property	1975	COBOL	MVS/SP	370/168	8MG	X	X		X		X		X
Utility	1975	COBOL/RPG	MVS/SP	370/168	8MG	X			X		X		
LOTTERY													
Taxes & Licen[illegible]	1980	COBOL		DEC/VAX		X	X		X	X		X	
LEGISLATIVE													
Type Composition	1978	COBOL	MVS/SP	370/168	8MG	X	X		X	X		X	
Calendar/Journal Preparation	1978	COBOL	MVS/SP	370/168	8MG	X	X		X	X		X	
Redistricting	1981	COBOL	MVS/SP	370/168	8MG		X			X		X	
WELFARE													
Application Assistance	1981	COBOL	MVS/SP	370/168	8MG	X	X			X		X	X
Eligibility Determination	1981	COBOL	MVS/SP	370/168	8MG	X	X			X		X	X
Grant Computation	1981	COBOL	MVS/SP	370/168	8MG	X	X		X	X	X	X	X
Case Record Maintenance	1981	COBOL	MVS/SP	370/168	8MG	X	X			X	X	X	X
Warrant Writing	1981	COBOL	MVS/SP	370/168	8MG	X	X		X		X		
Social Services Inventory	1975	COBOL	MVS/SP	370/168	8MG	X	X		X		X		X
Medicaid													
Eligibility Determination	1981	COBOL	MVS/SP	370/168	8MG	X	X		X	X	X	X	X
Vendor Payment	1980	COBOL	MVS/SP	370/168	8MG	X	X		X		X		
Federal Reports	1974	COBOL	MVS/SP	370/168	8MG	X	X		X		X		
Food Stamps	1980	COBOL	MVS/SP	370/168	8MG	X	X		X	X	X		X
Vocational Rehabilitaiton	1975	COBOL	MVS/SP	370/168	8MG		X			X		X	X
Claims Tracking	1981	COBOL	MVS/SP	370/168	8MG	X	X		X		X		X
MMIS Reporting	1981	COBOL	MVS/SP	370/168	8MG	X	X		X		X		X
Child Support Enforcement	1980	COBOL	MVS/SP	370/168	8MG	X	X		X		X		X
EMPLOYMENT SECURITY													
Unemployment Insurance													
Employer Accounting	1974	COBOL	MVS/SP	3031	4MG	X	X		X	X	X	X	X
Wage Records	1974	COBOL	MVS/SP	3031	4MG	X	X		X	X	X		X
Claimant Accounting	1974	COBOL	MVS/SP	3031	4MG	X	X		X	X	X	X	X
ESARS	1974	COBOL	MVS/SP	3031	4MG	X	X		X	X	X	X	X
Computer-Assisted Job Place.	1974	COBOL	MVS/SP	3031	4MG	X	X		X	X	X	X	X
Workmen's Compensation	1976	COBOL	MVS/SP	3031	4MG	X	X		X	X	X	X	

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NEVADA (Continued)													
PUBLIC HEALTH													
Vital Statistics	1975	COBOL	MVS/SP	370/168	8MG	X	Z		X	X	X	X	
Maternal & Child Care	1981	COBOL	MVS/SP	370/168	8MG	X			X				
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	1982	COBOL	MVS/SP	370/168	8MG	X	X		X	X	X	X	X
Patient Info. Proc. System	1982	COBOL	MVS/SP	370/168	8MG	X	X		X	X	X	X	X
Medical Records System	1982	COBOL	MVS/SP	370/168	8MG	X	X		X	X	X	X	X
TRANSPORTATION													
Planning													
Origin & Destination	1974	COBOL	MVS/SP	370/168	8MG		X		X		X		
Demographics	1974	COBOL	MVS/SP	370/168	8MG		X		X		X		
Accident Records	1974	COBOL	MVS/SP	370/168	8MG		X		X		X		
Transportation Records	1974	COBOL	MVS/SP	370/168	8MG		X		X		X		
Right-of-Way	1974	COBOL FORTRAN	MVS/SP	370/168	8MG		X		X		X		
Design													
Roadway Design	1974	FORTRAN	MVS/SP	370/168	8MG		X		X		X		
Bridge Design	1974	FORTRAN	MVS/SP	370/168	8MG		X		X		X		
Maintenance													
Inventories	1974	COBOL	MVS/SP	370/168	8MG		X		X		X		
Fleet Movement	1974	COBOL	MVS/SP	370/168	8MG		X		X		X		
Administration													
Concurrent Audit	1974	COBOL	MVS/SP	370/168	8MG		X		X		X		
Project Status	1974	COBOL	MVS/SP	370/168	8MG		X		X		X		
General Ledger	1978	COBOL	MVS/SP	370/168	8MG		X		X		X		
ENVIRONMENT													
Water Pollution Monitoring	1975	FORTRAN	MVS/SP	370/168	8MG		X			X		X	
Water Rights	1982	COBOL	MVS/SP	370/168	8MG		X			X		X	
NATURAL RESOURCES													
Watercraft Licensing	1974	COBOL	MVS/SP	370/168	8MG	X	X		X		X		
Fish/Hunt Licensing	1980	COBOL	MVS/SP	370/168	8MG	X	X		X		X		
Forest Protection	1978	COBOL	MVS/SP	370/168	8MG	X			X		X		
Park Operations	1982	COBOL	MVS/SP	370/168	8MG	X	X		X	X	X		
Game & Fish Management	1970	COBOL	MVS/SP	370/168	8MG	X			X		X		
Law Enforcement	1970	COBOL	MVS/SP	370/168	8MG	X			X		X		
LAND USE													
Ownership	1979	COBOL	MVS/SP	370/168	8MG		X			X		X	

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NEVADA (Continued)													
ENERGY													
Resource Inventory & Mgmt.	1982	COBOL	MVS/SP	370/168	10MG		X		X		X		
Building Power Consumption	1981	COBOL	MVS/SP	370/168	8MG		X		X		X		X
AGRICULTURE													
Cattle Brand Registration	1975	COBOL	MVS/SP	370/168	8MG	X	X		X		X		
PUBLIC SAFETY													
Message Switching	1972	COBOL	MVS/SP	370/168	8MG	X	X		X	X		X	
Stolen Property File	1972	COBOL	MVS/SP	370/168	8MG	X	X		X	X		X	
CORRECTIONS													
Trust Fund Accounting	1978	COBOL	SSI	SYS 34	64K		X		X	X		X	X
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1976	COBOL	MVS/SP	370/168	8MG	X	X		X	X	X	X	X
Vehicle Registration	1974	COBOL	MVS/SP	370/168	8MG	X	X		X	X	X	X	X
Vehicle Title	1974	COBOL	MVS/SP	370/168	8MG	X	X		X	X	X	X	X
Finan. Respon. Driver Hist.	1974	COBOL	MVS/SP	370/168	8MG	X	X		X	X	X	X	X
Driver Exam	1974	COBOL	MVS/SP	370/168	8MG	X	X		X	X	X	X	X
EDUCATION													
School Aids	1982	COBOL	MVS/SP	370/168	8MG	X	X			X		X	X
Teacher Retirement	1975	COBOL	MVS/SP	370/168	8MG	X	Z		X	X	X	X	X
REGULATION													
Public Utility	1983	COBOL	MVS/SP	370/168	10MB	X	X			X		X	X
Local Voter Registration	1975	COBOL	MVS/SP	370/168	8MG	X			X		X		
Corporation Charting	1976	COBOL	MVS/SP	370/168	8MG	X	X		X	X	X	X	X
Real Estate	1970	COBOL	MVS/SP	370/168	8MG	X	X		X	X	X	X	
Broker/Salesman Licensing	1981	COBOL	MVS/SP	370/168	8MG		X			X		X	X
Housing-Home Loans	1978	COBOL	MVS/SP	370/168	8MG	X	X		X		X		
Manufactured Housing													
Mobile Home Titles	1981	COBOL	MVS/SP	370/168	8MG		X			X		X	X
Public Service Commission													
Rate Case Docket Tracking	1981	COBOL	MVS/SP	370/168	8MG		X			X		X	X
Census	1970	ASSEM/FORT	MVS/SP	370/168	8MG	X	X		X		X		X
Motor Pool Accounting	1978	COBOL	MVS/SP	370/168	8MG	X	X		X		X		X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW HAMPSHIRE													
FINANCE													
Appropriation Accounting	8/72	COBOL	GCOS	H 6060	256K	X	X		X		X		X
Check Reconciliation	6/74	COBOL	GCOS	H 6060	256K	X	X	X		X		X	
Payroll	1/82	COBOL	GCOS	H 6060	256K	X			X		X		
Revenue Projection	2/73	COBOL	GCOS	H 6060	256K		X		X		X		
Computer Billing	9/76	FORTRAN	GCOS	H 5050	256K	X	X		X		X		X
Allotments	7/81	COBOL	GCOS	H 6060	256K	X			X				X
BUDGET													
Request Form Preparation	7/76	COBOL	GCOS	H 6060	256K	X	X		X		X	X	X
Document Preparation	7/76	COBOL	GCOS	H 6060	256K	X	X		X		X	X	X
Projections-Personal Services	7/76	COBOL	GCOS	H 6060	256K	X	X		X		X	X	X
Projections-Other	7/76	COBOL	GCOS	H 6060	256K	X	X		X		X	X	X
PURCHASING													
Vendor File	9/82	TEXT	TTY	HON DPS 8			X			X		X	
RETIREMENT													
Member Accounting	6/81	NHDL	DOS/VSE	4331	1M		X		X			X	
Fund Accounting	6/81	NHDL	DOS/VSE	4331	1M		X		X			X	
Retirement Payroll	6/78	NHDL	DOS/VSE	4331	1M		X		X			X	
REVENUE													
Other Tax													
Business Profits	3/75	COBOL	GCOS	H 6060	256K	X			X		X		X
Interest & Dividends	7/75	COBOL	GCOS	H 6060	256K	X			X		X		X
LOTTERY													
Sweepstakes	7/76	COBOL	GCOS/ISP	H 6060	256K	X	X		X				
LEGISLATIVE													
Bill Status	8/83	COBOL	GCOS/ISP	H 6060	256K	X	X		X		X		X
WELFARE													
Central Persons Index	6/78	COBOL	IDS/GCOS	H 6060	256K	X	X		X	X	X	X	
Application Assistance	6/78	COBOL	IDS/GCOS	H 6060	256K	X	X		X	X	X	X	
Eligibility Determination	6/78	COBOL	IDS/GCOS	H 6060	256K	X	X		X	X	X	X	
Grant Computation	9/76	COBOL	IDS/GCOS	H 6060	256K	X	X		X	X	X	X	X
Case Record Maintenance	9/76	COBOL	IDS/GCOS	H 6060	256K	X	X		X	X	X	X	X
Warrant Writing	9/76	COBOL	IDS/GCOS	H 6060	256K	X	X		X	X	X	X	X
Payment-in-Kind	9/76	COBOL	IDS/GCOS	H 6060	256K	X	X		X	X	X	X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW HAMPSHIRE (Continued)													
Medicaid	12/76	COBOL	GCOS	H 6060	256K	X	X		X		X		X
Eligibility Determination	12/76	COBOL	GCOS	H 6060	256K	X	X		X		X		X
Vendor Payment	12/76	COBOL	IDS/GCOS	H 6060	256K	X	X		X	X	X	X	X
Utilization & Surveillance	12/76	COBOL	IDS/GCOS	H 6060	256K	X	X		X	X	X	X	X
Federal Reports	12/76	COBOL	IDS/GCOS	H 6060	256K	X	X		X	X	X	X	X
Case Load Management	12/76	COBOL	IDS/GCOS	H 6060	256K	X	X		X	X	X	X	X
Administrative	6/79	COBOL	IDS/GCOS	H 6060	256K	X	X		X	X	X	X	X
Food Stamps	6/79	COBOL	IDS/GCOS	H 6060	256K	X	X		X	X	X	X	X
Nursing Home Registration	12/76	COBOL	IDS/GCOS	H 6060	256K	X	X		X	X	X	X	X
EMPLOYMENT SECURITY													
Unemployment Insurance	7/73	ANS/COBOL	DOS	360/50	512K	X	X		X	X	X	X	
Employer Accounting	7/73	ANS/COBOL	DOS	360/50	512K	X	X		X	X	X	X	
Wage Records	7/73	ANS/COBOL	DOS	360/50	512K	X	X		X	X	X	X	
Claimant Accounting	7/73	ANS/COBOL	DOS	360/50	512K	X	X		X	X	X	X	
Employment Service	7/73	ANS/COBOL	DOS	360/50	512K		X		X		X		
ESARS	7/73	ANS/COBOL	DOS	360/50	512K		X		X		X		
Computer-Assisted Job Place.	7/73	ANS/COBOL	DOS	360/50	512K		X		X		X		
OSHA	12/75	COBOL	GCOS	H 6060	512K	X			X				X
Workmen's Compensation	5/74	COBOL	GCOS	H 6060	512K		X		X		X		X
PUBLIC HEALTH													
Vital Statistics	1/76	COBOL	GCOS	H 6060	256K	X	X		X				X
TRANSPORTATION													
Planning													
Origin & Destination	1/75	FORTRAN	TDOS	360/40	VAR	X	X						
Design													
Roadway Design	1/75	FORTRAN	TDOS	U 70/40	256K	X			X		X		
Bridge Design	1/75	FORTRAN	TDOS	U 70/40	256K	X			X		X		
Construction													
Bid Letting	1/75	FORTRAN	TDOS	U 70/40	256K	X			X		X		
Maintenance													
Fleet Maintenance		RPG	DOS/VSE	4331	1M		X		X		X		
Administration													
Concurrent Audit	10/75	COBOL	TDOS	U 70/40	256K	X			X		X		
Project Status	10/75	COBOL	TDOS	U 70/40	256K	X			X		X		

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
NEW HAMPSHIRE (Continued)													
ENVIRONMENT													
Air Pollution Monitoring	8/76	FORTRAN	GCOS	H 6060	256K	X	X		X				X
Air Poll. Emission Inv. & Tab.	8/76	COBOL	GCOS	H 6060	256K	X	X		X				X
Dynamic Air Pollution Mon.	7/76	FORTRAN	GCOS	H 6060	256K		X		X				X
PUBLIC SAFETY													
Message Switching	9/79	COBOL	NPS	H 355			X			X		X	X
CORRECTIONS													
Child Support Payments	7/77	COBOL/FORT	GCOS	H 6060	256K		X			X		X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	9/74	COBOL	GCOS	U 90/80									
Vehicle Registration	3/76	COBOL	GCOS-8	H 6060	256K		X		X	X		X	X
Vehicle Title	3/76	COBOL	GCOS	H 6060	256K		X		X	X		X	X
Finan. Respon. Driver Hist.	7/75	COBOL	GCOS	H 6060	256K		X		X	X		X	X
Plat Inventory	7/79	COBOL	GCOS	H 6060	256K		X		X				
EDUCATION													
Teacher Certification	9/75	COBOL	GCOS	H 6060	256K	X	X		X		X		X
Educ. Mgmt. Info. Sys.	9/75	COBOL	GCOS	H 6060	256K	X	X		X		X		X
REGULATION													
Insurance	6/70	COBOL	GCOS	H 6060	256K		X		X				X
Liquor Control	1/74	COBOL	GCOS	U 90/40	24K	X	X		X		X		X
Secretary of State													
Corporation Licensing	4/81	COBOL	VS	WANG	512K		X			X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW JERSEY													
FINANCE													
Appropriation Accounting	7/81	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	X
Fund Accounting		COBOL	DOS	370/158	8M	X			X		X		
Check Reconciliation		COBOL	DOS	370/158	8M	X			X		X		
Vendor Payments		COBOL	MVS/SE	3033-N	8M	X	X		X		X	X	
Payroll	7/81	COBOL	MVS/SE	3033-N	8M	X	X		X		X	X	
Investment Analysis	Timesharing Service												
Investment Portfolio Inventory	Timesharing Service												
Federal Aid Control System	1/82	AZ-7	GCOS3	DPS8/70	4M	X	X			X		X	
BUDGET													
Request Form Preparation	7/79	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Document Preparation	7/79	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Projections-Personal Service	7/79	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Projections-Other	7/79	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Performance Measurement	7/79	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Modeling	7/79	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Operations Research	7/79	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Capitol Budget	7/81	COBOL	MVS/SE	3033-N	8M	X			X		X		
Building Construc. Proj. Cont.	7/78	COBOL	MVS/SE	3033-N	8M	X	X		X		X		
PURCHASING													
Specification File		FORTRAN	OS/VS1	AS5000	2M	X	X		X				X
Vendor File	7/81	COBOL	MVS/SE	3033-N	8M	X	X		X		X		
Purchase Requisition Prep.		COBOL	MVS/SE	370/158	8M	X	X		X				
Election Law Monitoring	1/77	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	X
Public Finance	1/81	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	X
PERSONNEL													
Exam Grading		COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	X
Eligibility Register		COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	X
Personnel Records		COBOL	MVS/SE	3033-N	8M	X	X		X		X		
Position Control (Payroll)	7/81	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	X
EEO Quarterly Status		COBOL	MVS/SE	3033-N	8M		X		X				
RETIREMENT													
Member Accounting	VARIOUS	COBOL	MVS/SE	370/158	8M	X	X		X		X		
Fund Accounting	VARIOUS	COBOL	MVS/SE	370/158	8M	X	X		X		X		
Benefit Calculation	VARIOUS	COBOL	MVS/SE	370/158	8M	X	X		X		X		
Check Reconciliation	VARIOUS	COBOL	MVS/SE	370/158	8M	X	X		X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW JERSEY (Continued)													
Health Benefits	VARIOUS	COBOL	MVS/SE	370/158	8M	X	X		X		X		
Social Security	VARIOUS	COBOL	MVS/SE	370/158	8M	X	X		X		X		
Active Pension File	VARIOUS	COBOL	MVS/SE	370/158	8M	X	X		X		X		
Retired Persons File	VARIOUS	COBOL	MVS/SE	370/158	8M	X	X		X		X		
REVENUE													
Income Tax - Individual	3/77	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Unified Taxpayer File	7/74	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Employer Income Tax	7/76	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Sales Tax	1/81	COBOL	MVS/SE	3033-N	8M	X			X		X		
Various Tax Programs	VARIOUS	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Other Tax													
Motor Fuel	1/75	COBOL		AS7000	6M	X	X		X				
LOTTERY													
Gaming Control	VARIOUS	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
WELFARE													
Central Persons Index		COBOL	GCOS3	DPS8/70	4M		X			X		X	X
Eligibility Determination		COBOL	GCOS3	DPS8/70	4M		X		X	X		X	X
Grant Computation		COBOL	GCOS3	DPS8/70	4M		X		X	X		X	X
Case Record Maintenance		COBOL	GCOS3	DPS8/70	4M	X	X		X	X		X	X
Warrant Writing		COBOL	GCOS3	DPS8/70	4M	X	X		X		X		X
Medicaid		COBOL	GCOS3	DPS8/70	4M	X	X		X				X
Eligibility Determination	7/78	COBOL	MVS/SE	3033-N	8M	X	X		X		X		
Madicaid Escp. Report	3/79	COBOL	MVS/SE	3033-N	8M	X	X		X		X		
Federal Reports		COBOL	GCOS3	DPS8/70	4M	X	X		X				X
Case Load Management		COBOL	GCOS3	DPS8/70	4M	X	X		X				X
Food Stamps		COBOL	GCOS3	DPS8/70	4M	X	X		X	X		X	X
Vocational Rehabilitation	1981	COBOL	MVS/SE	370/158	8M	X	X		X	X		X	X
Nursing Home REgistration	7/79	COBOL	MVS/SE	3033-N	8M	X	X		X		X		X
Phar. Asst. Aged	6/81	COBOL	MVS/SE	3033-N	8M	X	X		X		X		X
Wage Reproting		COBOL	GCOS3	DPS8/70	4M	X	X		X				X
Social Information System		COBOL	GCOS3	DPS8/70	4M	X	X		X	X		X	X
Parent Locator System		COBOL	GCOS3	DPS8/70	4M	X	X		X				X
EMPLOYMENT SECURITY													
Unemployment Insurance - LOOPS	1981	COBOL	CICS/VS/OS	370/158	8M		X		X	X		X	
Employer Accounting	1975	BAL	OS	370/158	8M		X		X	X	X	X	
Claimant Accounting	1981		CICS/VS/OS	370/158	8M		X		X	X		X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW JERSEY (Continued)													
Employment Service	Federal	Package	CICS/VS/OS	370/158	8M		X		X	X		X	
ESARS	Federal	Package	CICS/VS/OS	370/158	8M		X		X	X		X	
Computer-Assist. Job Place.	Federal	Package	CICS/VS/OS	370/158	8M		X		X	X	X	X	
Administrative	1981	SAS	OS	370/158	8M		X		X	X	X	X	
Staff Maintenance	1981	SAS	OS	370/158	8M		X			X		X	
Purchasing, Property Control, & Cost Accounting	Federal	Package	OS	370/158	8M		X		X		X		
OSHA	Federal	Package	OS	370/158	8M		X		X		X		
State/FEd Acct 6 Interface	1981	COBOL	OS	370/158	8M		X		X		X		
CETA MIS (Casper)	1981	DMS/COBOL	DMS	370/158	8M		X			X	X	X	X
PUBLIC HEALTH													
Vital Statistics	4/77	COBOL	VS1	AS5000	2M	X	X		X		X		
Licensing & Inspection		COBOL	OS/VS1	AS5000	2M	X	X		X		X		X
Registries (Occup. & Disease)		COBOL	OS/VS1	AS5000	2M	X	X		X		X		X
Maternal & Child Care		COBOL	OS/VS1	AS5000	2M	X	X		X		X		X
Clinical Laboratory		COBOL	OS/VS1	AS5000	2M	X	X		X		X		X
Financial Aids		COBOL	OS/VS1	AS5000	2M	X	X		X		X		X
MENTAL HEALTH & HOSPITALS													
Rate Setting		Various	OS/VS1	AS5000	2M	X	X		X				
Patient Info. Proc. System	9/81	COBOL	GCOS3	DPS8/70	4M	X	X		X				
Menu Planning	1980	FORTRAN	PRIMOS	PRIME	1M	X	X		X	X	X	X	
TRANSPORTATION													
Planning		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Origin & Destination		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Demographics		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Accident Records		FORTRAN	OS/VS1	AS5000	2M	X	X		X	X	X	X	
Transportation Records		FORTRAN	OS/VS1	AS5000	2M	X	X		X	X			
Right-of-Way		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Ride Sharing		COBOL	OS/VS1	AS5000	2M	X	X		X	X			
Design													
Roadway Design		FORTRAN	OS/VS1	AS5000	2M	X	X		X	X			
Bridge Design		FORTRAN	OS/VS1	AS5000	2M	X	X		X	X			
Construction													
Material Standards		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Specification Writing		FORTRAN	CMS	AS5000	2M	X	X		X	X			
Maintenance													
Inventories		FORTRAN	OS/VS1	AS5000	2M	X	X		X	X		X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW JERSEY (Continued)													
Fleet Movement		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Resource Allocation		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Administration													
Project Status		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
AERONAUTICS													
Licensing		COBOL	OS/VS1	AS5000	2M	X	X		X				
State Airport/Sys. Plng. Study		COBOL	OS/VS1	AS5000	2M	X	X		X				
Accidents/Investigation/Regul.		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
ENVIRONMENT													
Water Filstration		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Water Distribution		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Waste Water Collec. & Treat.		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Water Pollution Monitoring		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Flood Control & Hydro Monitor		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Solid Waste Disposal		COBOL	OS/VS1	AS5000	2M	X	X		X				
Noise & Radiacion Mon.		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Air Pollution Monitoring		FORTRAN	OS/VS1	AS5000	2M	X	X		X	X	X	X	
Air Poll. Emission Inv. & Tab.		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Environment Permits		COBOL	OS/VS1	AS5000	2M	X	X		X				
Hazardous Waste Mgmt.		COBOL	OS/VS1	AS5000	2M	X	X		X				
NATURAL RESOURCES													
Watercraft Licensing		COBOL	OS/VS1	AS5000	2M	X	X		X		X		
Forest Resources Management		FORTRAN	OS/VS1	AS5000	2M	X	X		X		X		
Forest Protection		FORTRAN	OS/VS1	AS5000	2M	X	X		X		X		
Park Operations		FORTRAN	OS/VS1	AS5000	2M	X	X		X		X		
Water Resources Management		FORTRAN	OS/VS	AS5000	2M	X	X		X		X		
Game & Fish Management		FORTRAN	OS/VS1	AS5000	2M	X	X		X		X		
Mineral Resources Management		FORTRAN	OS/VS1	AS5000	2M	X	X		X		X		
Law Enforcement		FORTRAN	OS/VS1	AS5000	2M	X	X		X		X		
LAND USE													
Classification		FORTRAN	OS/VS1	AS5000	2M	X	X		X	X			
ENERGY													
Resource Inv. & Mgmt.	1980	COBOL	MVS	370/168	8M	X	X		X	X	X	X	
Resource Development Plng.	1980	COBOL	MVS	370/168	8M	X	X		X	X	X	X	
AGRICULTURE													
Food Trades Regulation	1978	COBOL	OS/VS1	AS5000	2M	X	X		X				

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW JERSEY (Continued)													
Plant Disease Control		RAMIS	OS/VS1	AS5000	2M		X		X				
PUBLIC SAFETY													
Message Switching		BAL	OS/VS1	AS7000	6M	X	X			X		X	
Fleet Cost Accounting		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Field Contact Reports		BAL	OS/VS1	AS7000	6M	X	X		X		X		
M. O. Files		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Uniform Crime Reports		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Stolen Property File		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Criminal History File		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Citation Processing		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Warrant Control		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Indexing		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Docketing		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Calendaring & Scheduling		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Consumer Protection		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Fingerprint Analysis		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Firearms Registration		BAL	OS/VS1	AS7000	6M	X	X		X		X		
OBYS/CCH		BAL/COBOL	OS/VS1	AS7000	6M	X	X		X		X		
State Police Intelligence Sys.	11/82	COBOL	OS/VS1	AS7000	6M		X		X	X		X	
Interstate ID Index	3/83	COBOL	OS/VS1	AS7000	6M		X		X	X		X	
Criminal Justice - PROMIS		COBOL	DPPX	IBM 8100	256K		X		X	X		X	
CORRECTIONS													
Inmate Records - OBSCIS		BAL/COBOL	OS/VS1	AS7000	6M	X	X			X		X	
OBSCIS Tracking System	1981	BAL/COBOL	OS/VS1	AS7000	6M	X	X			X		X	
Parole Board Monitoring Sys.	12/82	COBOL	OS/VS1	AS7000	6M		X		X	X		X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		BAL/COBOL	OS/VS1	AS7000	6M	X	X		X	X	X	X	
Vehicle Registration		BAL/COBOL	OS/VS1	AS7000	6M	X	X		X	X	X	X	
Vehicle Title		BAL/COBOL	OS/VS1	AS7000	6M	X	X		X	X	X	X	
Finan. Respon. Driver Hist.		BAL/COBOL	OS/VS1	AS7000	6M	X	X		X	X	X	X	
Driver Exam		BAL/COBOL	OS/VS1	AS7000	6M	X	X		X	X	X	X	
Vehicle Inspection		BAL/COBOL	OS/VS1	AS7000	6M	X	X		X	X	X	X	
EDUCATION													
Student Accounting	1981	COBOL	CMS	370/158	8M	X	X		X	X	X	X	
School Aids	10/75	COBOL	OS/VS1	AS5000	2M	X	X		X		X		
Teacher Certification	10/76	COBOL	OS/VS1	AS5000	2M	X	X		X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW JERSEY (Continued)													
School Lunches	10/75	COBOL	OS/VS1	AS5000	2M	X	X		X		X		
Libraries	1980	RTE3		HP1000	128K		X			X		X	
Surplus Property		COBOL	OS/VS1	AS5000	2M	X	X		X		X		
Vocational School Aids		COBOL	OS/VS1	AS5000	2M	X	X		X		X		
Student Loans	10/75	COBOL	OS/VS1	AS5000	2M	X	X		X		X		
Student Testing	10/75	COBOL	OS/VS1	AS5000	2M	X	X		X		X		
Vocational Rehabilitation	1981	COBOL	MVS	3032	6M		X		X	X		X	X
REGULATION													
Banking		COBOL	OS/VS1	AS5000	2M	X	X		X	X	X		
INsurance		COBOL	OS/VS1	AS5000	2M	X	X		X		X	X	
Public Utility		COBOL	OS/VS1	AS5000	2M		X		X				
Savings & Loan		COBOL	OS/VS1	AS5000	2M	X	X		X				
Professional Licensing	1/75	COBOL	OS/VS1	AS7000	6M	X	X		X		X		
Housing Registration		COBOL	OS/VS1	AS5000	2M	X	X		X	X			
JUDICIAL													
Docketing		COBOL	MVS	AS7000	6M	X	X		X	X	X	X	
Judge Assignments		COBOL	MVS	AS7000	6M	X	X		X	X	X	X	
Statistical Reports		COBOL	MVS	AS7000	6M	X	X		X	X	X	X	
Juvenile Work		COBOL	MVS	AS7000	6M	X	X		X	X	X	X	
Statewide County Jail System	3/83	COBOL	OS/VS1	AS7000	6M		X		X	X		X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW MEXICO													
FINANCE													
Appropriation Accounting	1969	COBOL	OS/MVS	3033	2M		X		X			X	
Fund Accounting	1969	COBOL	OS/MVS		2M		X					X	
Bank Accounting	1969	COBOL	OS/MVS		2M		X		X		X	X	
Check Reconciliation	1980	COBOL	OS/MVS		2M	X	X		X	X	X	X	
Outstanding Orders	1972	COBOL	OS/MVS		2M		X		X				
Vendor Payments	1972	COBOL	OS/MVS		2M				X				
Payroll	1975	COBOL	OS/MVS		2M		X		X				
Investment Portfolio Inventory	1971	PL/1	OS/MVS		2M				X				
Cash Flow	1972	COBOL	OS/MVS		2M				X				
Fixed Asset Accounting	1971	COBOL	OS/MVS		2M	X			X				
BUDGET													
Projections-Personal Service	1974	COBOL	OS/MVS		2M				X				
PURCHASING													
Bid Request Preparation	12/81	COBOL	IDMS/CICS/MVS		2M		X		X	X		X	
PERSONNEL													
Exam Grading	9/81	COBOL	OS/MVS		2M		X		X				
Eligibility Register	1967	COBOL	OS/MVS		2M		X		X				
Personnel Records	1967	COBOL	OS/MVS		2M		X		X				
Skills Inventory	1967	COBOL	OS/MVS		2M		X		X				
Position Control	1967	COBOL	OS/MVS		2M		X		X				
Exam Validation	9/82	COBOL	OS/MVS		2M		X		X				
RETIREMENT													
Member Accounting	1976	COBOL	OS/MVS	3033	2M	X			X				
Fund Accounting	1976	COBOL	OS/MVS		2M	X			X				
Benefit Calculation	1976	COBOL	OS/MVS		2M	X			X				
Check Reconciliation	1976	COBOL	OS/MVS		2M	X			X				
Investment Analysis	1976	COBOL	OS/MVS		2M	X			X				
Actuarial Studies	1976	COBOL	OS/MVS		2M	X			X				
REVENUE													
Income Tax	1/78	COBOL	OS/MVS		2M	X	X		X	X		X	X
Arithmetic Audit	1/78	COBOL	OS/MVS		2M	X	X		X			X	
Selective Audit	1/78	COBOL	OS/MVS		2M	X	X		X			X	
Compare IRS Tapes	1977	COBOL	OS/MVS		2M	X			X				
Fund Accounting	1/78	COBOL	OS/MVS		6M				X				
Refunds	1/78	COBOL	OS/MVS		2M				X			X	

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(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW MEXICO (Continued)													
Delinquent Notices	1/78	COBOL	OS/MVS		2M				X				
Accounts Receivable	1/78	COBOL	OS/MVS		2M				X			X	
Sales Tax													
Arithmetic Audit	1971	COBOL	OS/MVS	3031/3033	64K	X	X		X	X	X	X	
Fund Accounting	1971	COBOL	OS/MVS		64K				X				
Delinquent Notices	1971	COBOL	OS/MVS		64K				X				
Accounts Receivable	1971	COBOL	OS/MVS		64K				X				
Other Tax													
Severance	1969	COBOL		4331	64K		X		X		X		
Property	1980	COBOL		4331	64K		X		X		X		
Gross Receipts	1971	COBOL	OS/MVS		64K	X	X		X		X	X	
LEGISLATIVE													
Bill Status	1976	PL/1	OS	3033	2M		X			X		X	X
Bill Preparation	1976	RPC	MVS/OS		2M	X	X		X		X		
Modeling	1975	PL/1	VM		2M		X			X		X	
WELFARE													
Case Record Maintenance	11/80	RPC	MVS/OS		2M	X	X		X		X		
Warrant Writing	11/80	RPC	MVS/OS		2M	X	X		X		X		
Food Stamps	8/81	COBOL/CICS	MVS/OS		2M	X	X		X	X		X	X
Foster Home	1977	RPG	OS/MVS		2M	X			X		X		
EMPLOYMENT SECURITY													
Unemployment Insurance	1977	COBOL	DOS	360/40	448K	X	X		X		X	X	X
Employer Accounting	1977	COBOL	DOS	360/40	448K	X	X		X		X	X	X
Wage Records	1977	COBOL	DOS	360/40	448K	X	X		X		X	X	X
Claimant Accounting	1977	COBOL	DOS	360/40	448K	X	X						
Employment Service	1970	COBOL	DOS	360/40	448K	X	X		X			X	
ESARS	1970	COBOL	DOS	360/40	448K	X	X		X		X		X
Administrative													
Staff Maintenance	1970	COBOL	DOS	360/40	448K	X	X		X		X		X
Purchasing, Property Control, & Cost Accounting	1970	COBOL	DOS	360/40	448K	X	X		X		X		X
Workmen's Compensation	1981	COBOL	DOS	360/40	448K	X	X		X		X		X
PUBLIC HEALTH													
Vital Statistics	1980	COBOL	MVS/OS	3033	1M	X			X				X
Registries (Occup. & Disease)	1977	COBOL	MVS/OS		1M	X			X				
Maternal & Child Care	1977	RPG	MVS/OS		1M	X			X				
Clinical Laboratory	1975	COBOL	MVS/OS		1M	X			X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW MEXICO (Continued)													
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	1979	COBOL	MVS/OS		1M	X	X		X			X	
Hospital Admin. System	1977	COBOL/SL3			6K		Mag	Card	X				X
Patient Info. Processing Sys.	1979	COBOL	MVS/OS	3033	1M	X	X		X			X	
TRANSPORTATION													
Planning	1981	COBOL/FORT	OS	4341	4M	X	X		X		X		X
Origin & Destination	1981	COBOL	OS	4341	4M	X	X		X		X		X
Accident Records	1981	COBOL	OS	4341	4M	X	X		X		X		X
Transportation Records	1981	COBOL	OS	4341	4M	X	X		X		X		X
Design													
Roadway Design	1970	FORTRAN	OS	4341	4M	X	X		X	X	X		
Bridge Design	1970	FORTRAN	OS	4341	4M		X			X		X	
Construction													
Material Standards	1978	FORTRAN	OS	4341	4M		X			X		X	
Bid Letting	5/82	COBOL	OS	4341	4M	X	X		X		X		X
ENVIRONMENT													
Water Distribution	1978	COBOL	MVS	3031	1M	X	X		X		X		X
Noise & Radiation Monitoring	1980	FORTRAN	MVS	4341	1M		X			X		X	
Air Pollution Monitoring	1978	FORTRAN	MVS	4341	1M	X	X		X		X		X
NATURAL RESOURCES													
Watercraft Licensing	1976	COBOL	OS/MVS	3033	2M	X			X				
Fish/Hunt Licensing	1976	COBOL	OS/MVS		2M	X			X				
Park Operations	1975	COBOL	OS/MVS		2M	X			X		X		
Game & Fish Management	1976	COBOL	OS/MVS		2M	X			X		X		
LAND USE													
Ownership	1969	COBOL		4331	128K		X		X		X		
PUBLIC SAFETY													
Message Switching	1974	CICS/COBOL	OS/MVS	3033	2M				X	X	X	X	
Fleet Cost Accounting	1968	COBOL	OS/MVS		2M				X		X		X
Uniform Crime Reports	1977	COBOL	OS/MVS		2M				X		X		X
Citation Processing	1976	COBOL	OS/MVS		2M				X	X	X	X	X
Indexing	1981	CICS/COBOL	OS/MVS		2M				X	X	X	X	X
Docketing	1981	CICS/COBOL	OS/MVS		2M				X	X	X	X	X
CORRECTIONS													
Inmate Records	1976	COBOL	OS/MVS		2M				X	X	X	X	
Prisoner Inventory Control	1977	COBOL	OS/MVS		2M				X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW MEXICO (Continued)													
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1980	COBOL/IDMS	OS/MVS		100K	X	X		X		X	X	
REGULATION													
Insurance	1981	COBOL	OS/MVS		100K	X	X		X	X	X	X	
JUDICIAL													
Courts & DAs													
Case & Tracking/Docketing	1981	COBOL	CICS	3033			X		X	X	X	X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NORTH CAROLINA													
FINANCE													
Appropriation Accounting		COBOL	MVS	370/168	512K	X	X		X		X		X
Fund Accounting	7/76	BAL	MVS	370/168	512K	X	X		X		X		X
Check Reconciliation	12/76	BAL	MVS	370/168	512K	X	X		X		X		X
Vendor Payments	7/76	BAL	MVS	370/168	512K	X	X		X		X		X
Payroll	7/76	BAL	MVS	370/168	512K	X	X		X		X		X
Investment Analysis	6/74	PL 1	DOS/VSE	4331	64K	X	X		X		X		X
Fixed Asset Accounting	7/75	COBOL	MVS	370/168	512K	X			X		X		X
BUDGET													
Performance Measurement	7/76	FORTRAN	MVS	370/168	512K	X	X		X		X		
Modeling		FORTRAN	MVS	370/168	512K	X			X		X		X
PURCHASING													
Specification File		BAL	MVS	370/168	512K	X	X		X		X		X
Vendor File		BAL	MVS	370/168	512K	X	X		X		X		X
Purchase Requisition Preparation		BAL	MVS	370/168	512K	X	X		X		X		X
Bid Request Preparation		BAL	MVS	370/168	512K	X	X		X		X		X
PERSONNEL													
Eligibility Register		COBOL	MVS	370/168	512K		X		X	X		X	
Personnel Records		COBOL	MVS	370/168	512K		X		X	X	X	X	X
Position Control		COBOL	MVS	370/168	512K	X	X			X		X	
Trend Analysis		COBOL	MVS	370/168	512K		X			X		X	
Exam Validation		COBOL	MVS	370/168	512K	X	X		X	X	X	X	
RETIREMENT													
Member Accounting		COBOL/BAL	DOS/VSE	4331	250K	X	X		X	X		X	
Check Reconciliation		BAL	DOS/VSE	4331	100K	X			X				
REVENUE													
Income Tax		BAL	DOS/VS	370/148	383K		X			X	X		
Arithmetic Audit		BAL	DOS/VS	370/148			X			X		X	
Selective Audit		BAL	DOS/VS	370/148		X			X		X		
Balance to Employer Reports		BAL	DOS/VS	370/148		X			X		X		
Employer Accounting		BAL	DOS/VS	370/148		X			X		X		
Fund Accounting		BAL	DOS/VS	370/148		X			X		X		
Refunds		BAL	DOS/VS	370/148	383K	X	X		X			X	
Delinquent Notices		BAL	DOS/VS	370/148	383K	X			X		X		
Declaration Accounting		BAL	DOS/VS	370/148	383K	X	X		X		X		
Accounts Receivable		BAL	DOS/VS	370/148	282K		X		X		X		

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NORTH CAROLINA (Continued)													
Sales Tax													
Arithmetic Audit		BAL	DOS/VS	370/148	383K	X	X		X		X		
Fund Accounting		BAL	DOS/VS	370/148	383K	X			X		X	X	
Delinquent Notices		BAL	DOS/VS	370/148	282K	X	X		X	X	X	X	
Accounts Receivable		BAL	DOS/VS	370/148	383K	X	X			X			
Other Tax													
Motor Fuel		BAL	DOS/VS	370/148	383K	X			X		X		
Tobacco		BAL	DOS/VS	370/148	383K	X			X		X		
Inheritance	12/70	BAL	DOS/VS	370/148	383K	X			X				
Franchise		BAL	DOS/VS	370/148	383K	X			X		X		
LEGISLATIVE													
Bill Status		BAL	MVS	370/168		X	X		X	X		X	X
Bill Preparation		BAL	MVS	370/168		X	X		X	X		X	X
Type Composition		MITS/BAL	MVS	370/168		X				X			X
Calendar/Journal Preparation		MITS	ATS	370/168		X	X			X		X	X
WELFARE													
Warrant Writing	3/78	COBOL	MVS	370/168	1M	X	X		X		X		
Medicaid	3/78	COBOL	MVS	370/168	Virtual	X			X		X	X	
Vocational Rehabilitation	3/78	COBOL	MVS	370/168	1M	X			X		X		X
EMPLOYMENT SECURITY													
Unemployment Insurance	6/71	COBOL	OS 1100	U 1100/10	384K		X		X		X	X	
Employer Accounting	1971	COBOL/BAL	OS 1100	U 1100/10	384K		X		X		X		
Wage Records	6/76	COBOL	OS/1100	U 1100/10	384K		X		X		X		X
Claimant Accounting		COBOL	OS 1100	U 1100/10	384K		X		X			X	
Employment Service													
ESARS	1970	ANS/COBOL	OS 1100	U 1100/10	384K	X			X		X		
~~Computer Assisted Job~~ Placement	1973	ANS/COBOL	OS 1100	U 1100/10	384K	X			X		X		
Administrative													
~~Purchasing, Property Control,~~ and Cost Accounting	1972	COBOL	MVS	U 1100/10	384K	X			X		X		
PUBLIC HEALTH													
Vital Statistics		COBOL/SORT	MVS	370/168	128K	X			X		X		X
Registries (Occup. & Disease)		FORTRAN COBOL/SPSS	MVS	370/168	200K	X	X		X		X		X
Maternal & Child Care		FORTRAN PL/1	MVS	370/168	128K	X	X		X		X		
MENTAL HEALTH & HOSPITALS													
Hospital Admin. System		COBOL	MVS	370/168	1M	X			X		X		X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NORTH CAROLINA (Continued)													
TRANSPORTATION													
Planning	5/74	BAL	VS 1	3032	512K	X	X		X	X		X	X
Accident Records	9/74	BAL	VS 1	3032	1M	X	X		X		X	X	
Design	2/76	BAL	VS 1	3032	512K	X	X		X	X		X	X
ENVIRONMENT													
Flood Control & Hydro Monitor	6/74	FORTRAN	MVS	370/165	300K								X
Stream & Hydro Modeling	12/73	FORTRAN	MVS	370/165	300K								X
Air Pollution Monitoring		COBOL	MVS	370/168	512K	X	X		X		X		
NATURAL RESOURCES													
Watercraft Licensing		BAL	RTOS	U 1100/80	131K		X	X		X	X	X	
Fish/Hunt Licensing		BAL	MVS	370/168		X			X				
Park Operations	2/75	PL/1	OS	370/165	300K								X
Game & Fish Management	7/74	BAL	MVS	370/168	512K	X	X		X		X		X
LAND USE													
Classification	11/76	PL/1	MVS	370/168	1M	X			X		X		X
ENERGY													
Resource Development Plng.	6/74	FORTRAN	OS	370/165	300K								X
PUBLIC SAFETY													
Message Switching		BAL	OS 1100	U 1100/80	131K		X	X		X		X	
Uniform Crime Reports		BAL	OS 1100	U 1100/80	131K		X	X	X		X		
Stolen Property File		BAL	OS 1100	U 1100/80	131K		X	X				X	
Fingerprint Analysis		BAL	OS 1100	U 1100/80	131K		X	X		X		X	
CORRECTIONS													
Inmate Records		BAL	OS/7	U 90/60	64K		X		X		X		X
Trust Fund Accounting		BAL	OS/7	U 90/60	64K		X		X		X		X
Inventory Control		BAL	OS/7	U 90/60	64K		X		X		X		X
Prison Industries		BAL	OS/7	U 90/60	64K		X		X		X		
Adult Probation		BAL	OS/7	U 90/60	64K		X		X		X		X
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	6/76	BAL	MVS	3032	1M	X	X			X	X		
Vehicle Registration	1/76	BAL	MVS	3032	1M	X			X	X	X		
Vehicle Title	1/76	BAL	MVS	3032	1M	X			X	X	X		
Driver Exam	6/76	BAL	MVS	3032	1M	X	X			X	X	X	
Vehicle Inspection	1/72	BAL	MVS	3032	1M	X			X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NORTH CAROLINA (Continued)													
EDUCATION													
Student Accounting	6/76	COBOL	MVS	370/168	1M				X		X		X
Teacher Certification	6/74	COBOL	MVS	370/168	1M				X		X		X
School Lunches	1/76	COBOL	MVS	370/168	1M	X			X		X		X
JUDICIAL													
Statistical Reports		BAL	OS 1100	U 1100/80	131K		X	X	X		X		
NORTH DAKOTA													
FINANCE													
Appropriation Accounting	7/75	COBOL	MVS	4341	12M	X	X		X				
Fund Accounting	7/75	COBOL	MVS	4341	12M	X	X		X				
Check Reconciliation	7/75	COBOL	MVS	4341	12M	X	X		X				
Vendor Payments	7/75	COBOL	MVS	4341	12M	X	X		X				
Payroll	7/75	COBOL	MVS	4341	12M	X	X		X				
Investment Analysis	5/76	COBOL	MVS	4341	12M	X			X				
Investment Portfolio Inven.	5/76	COBOL	MVS	4341	12M	X			X				
Revenue Projection	7/75	COBOL	MVS	4341	12M	X	X		X				
Salary Analysis	10/80	COBOL	MVS	4341	12M	X				X		X	X
PURCHASING													
Specification File	7/70	COBOL	MVS	4341	12M	X			X				
Vendor File	7/83	COBOL	MVS	4341	12M		X		X			X	
Billing & Inven. (Printing)	10/82	COBOL	MVS	4341	12M	X			X				
PERSONNEL													
Eligibility Register	9/81	NATURAL COBOL	MVS	4341	12M	X	X		X	X	X	X	
Skills Inventory	7/75	COBOL	MVS	4341	12M	X	X		X		X	X	
Position Control	7/75	COBOL	MVS	4341	12M	X	X		X		X	X	
Leave Records	7/75	COBOL	MVS	4341	12M	X	X		X		X	X	
RETIREMENT													
Member Accounting	6/83	COBOL	MVS	4341	12M		X		X		X	X	
Benefit Calculation	6/83	COBOL	MVS	4341	12M		X		X				

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NORTH DAKOTA (Continued)													
Actuarial Studies	6/83	COBOL	MVS	4341	12M	X			X				
REVENUE													
Income Tax													
Arithmetic Audit	2/76	COBOL	MVS	4341	12M	X	X		X	X	X	X	
Compare IRS Tapes	8/76	COBOL	MVS	4341	12M	X			X				
Employer Accounting	8/76	COBOL	MVS	4341	12M	X			X				
Refunds	2/75	COBOL	MVS	4341	12M	X			X				
Delinquent Notices	8/76	COBOL	MVS	4341	12M	X			X				
Accounts Receivable	8/76	COBOL	MVS	4341	12M	X			X			X	
Revenue Projections	2/83	FORTRAN		H 500	2M		X		X				
Sales Tax													
Arithmetic Audit	1/80	COBOL	MVS	4341	12M		X		X			X	
Delinquent Notices	1/80	COBOL	MVS	4341	12M		X		X			X	
Accounts Receivable	1/80	COBOL	MVS	4341	12M		X		X			X	
Withholding Tax	9/82	COBOL	MVS	4341	12M		X		X			X	
Other Tax													
Motor Fuel	10/73	COBOL	MVS	4341	12M		X		X				
Tobacco	6/75	COBOL	MVS	4341	12M	X			X				
Inheritance	2/73	COBOL	MVS	4341	12M	X			X				
Severance	1/77	COBOL	MVS	4341	12M	X			X				
Oil & Gas	6/81	NATURAL	MVS	4341	12M		X		X		X	X	
STATEWIDE PROPERTY ASSESSMENT													
City Property Assessment	9/79	COBOL	MVS	4341	12M		X		X				X
LEGISLATIVE													
Bill Status	1/80	COBOL	MVS	4341	12M		X			X		X	X
Bill Preparation	9/82	COBOL	MVS	4341	12M		X		X				
Statutory Retrieval	9/80	COBOL	MVS	4341	12M		X		X			X	
Calendar/Journal Preparation	9/82	COBOL	MVS	4341	12M		X			X		X	X
Budget Status	1/80	COBOL	MVS	4341	12M		X			X		X	X
WELFARE													
Central Persons Index	3/70	COBOL	MVS	4341	12M	X			X				
Eligibility Determination	3/70	COBOL	MVS	4341	12M	X			X				
Case Record Maintenance	3/70	COBOL	MVS	4341	12M	X			X				
Warrant Writing	3/70	COBOL	MVS	4341	12M	X			X				
Payment-in-Kind	9/81	COBOL	MVS	4341	12M	X			X				

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NORTH DAKOTA (Continued)													
Medicaid													
Eligibility Determination	8/76	COBOL	MVS	4341	12M	X	X		X			X	X
Vendor Payment	8/78	COBOL	MVS	4341	12M	X	X		X			X	
Utilization & Surveillance	8/78	COBOL	MVS	4341	12M	X			X				
Federal Reports	8/78	COBOL	MVS	4341	12M	X			X				
Case Load Management	6/76	COBOL	MVS	4341	12M	X			X				
Food Stamps	2/83	COBOL	MVS	4341	12M	X			X				
Vocational Rehabilitation	7/76	COBOL	MVS	4341	12M		X		X				
Nursing Home Registration	6/77	COBOL	MVS	4341	12M		X		X				
Cost Allocation	7/82	COBOL	MVS	4341-2	12M	X	X		X				
Low Income Energy Assistance	7/82	COBOL	MVS	4341-2	12M		X		X			X	X
EMPLOYMENT SECURITY													
Workmen's Compensation	9/70	COBOL	MVS	4341	12M	X			X				
PUBLIC HEALTH													
Vital Statistics	8/73	COBOL	MVS	4341	12M	X			X				
Hypertension	8/82	COBOL	MVS	4341	12M	X			X				
MENTAL HEALTH & HOSPITALS													
Hospital Admin. System	10/72	COBOL	MVS	4341	12M	X			X				
Patient Info. Proc. Sys.	7/83	DL1	MVS	4341	12M		X		X	X	X	X	
TRANSPORTATION													
Planning													
Accident Records	4/76	COBOL	MVS	4341	12M	X			X				
Design													
Roadway Design	6/72	COBOL	MVS	4341	12M	X			X				
Bridge Design	6/74	COBOL	MVS	4341	12M	X			X				
Construction													
Bid Letting	4/81	COBOL	MVS	4341	12M	X	X		X		X		
Maintenance													
Inventories	11/75	COBOL	MVS	4341	12M	X			X				
Fleet Movement	9/81	COBOL	MVS	4341	12M		X		X	X	X	X	X
ENVIRONMENT													
Air Pollution Monitoring	2/76	COBOL	MVS	4341	12M	X	X		X				
Environment Permits	6/81	FORTRAN	MVS	4341	12M	X	X		X				
Water Permit	7/82	COBOL	MVS	4341	12M		X		X				

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NORTH DAKOTA (Continued)													
NATURAL RESOURCES													
Watercraft Licensing	3/81	COBOL	MVS	4341	12M	X	X		X			X	
Snowmobile Licensing	7/74	COBOL	MVS	4341	12M	X			X				
Fish/Hunt Licensing	7/80	COBOL	MVS	4341	12M	X	X		X				
Water Resource Mgmt. Permits	7/82	COBOL	MVS	4341	12M		X		X			X	X
Land Resources Management (Coal Mining)	7/83	FORTRAN		H 500	3M		X			X		X	
LAND USE													
Mapper	7/83	FORTRAN		H 500	3M		X			X		X	
PUBLIC SAFETY													
Message Switching	8/76	BAL	MVS	4341	12M		X			X		X	
Uniform Crime Reports	7/78	COBOL	MVS	4341	12M	X			X				
Citation Processing	6/81	COBOL	MVS	4341	12M	X	X		X				
Warrant Control	7/78	COBOL	MVS	4341	12M		X			X		X	X
Interstate Carrier Receipts	8/83	NATURAL		4341	12M		X			X		X	
Time & Attendance	8/83	NATURAL		4341	12M		X		X	X	X	X	
CORRECTIONS													
Parole/Probation	10/82	COBOL	MVS	4341	12M	X			X				
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	7/77	COBOL	MVS	4341	12M		X		X			X	
Vehicle Registration	8/74	COBOL	MVS	4341	12M		X		X			X	
Vehicle Title	8/74	COBOL	MVS	4341	12M		X		X			X	
Finan. Respon. Driver Hist.	7/77	COBOL	MVS	4341	12M		X		X			X	
Driver Exam	7/77	COBOL	MVS	4341	12M	X			X				
EDUCATION													
Teacher Certification	7/76	COBOL	MVS	4341	12M	X	X		X		X		
School Lunches	9/75	COBOL	MVS	4341	12M		X		X		X		
Teacher Retirement	6/75	COBOL	MVS	4341	12M	X			X		X		
Surplus Property	7/78	COBOL	MVS	4341	12M		X		X				
Student Loans (Federal Insured)	10/82	NATURAL	MVS	4341	12M		X		X	X	X	X	
Driver Education	9/76	COBOL	MVS	4341	12M	X	X		X				
Student Enrollment	9/80	COBOL	MVS	4341	12M	X			X		X		
REGULATION													
Liquor Control	4/77	COBOL	MVS	4341	12M	X			X				
State Laboratory Licensing	6/80	COBOL	MVS	4341	12M	X	X		X				
Product Registration	9/81	COBOL	MVS	4341	12M		X		X		X		
Fertilizer License	9/81	COBOL	MVS	4341	12M		X		X		X		

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NORTH DAKOTA (Continued)													
JUDICIAL													
Statistical Reports	4/81	COBOL	MVS	4341	12M		X		X	X		X	X
Jury Selection	6/81	COBOL	MVS	4341	12M		X		X				
Juvenile Work	6/78	COBOL	MVS	4341	12M	X			X				
Third Party Liability	8/82	NATURAL	MVS	4341	12M		X			X		X	
IV-D Absent Parent	2/83	NATURAL	MVS	4341	12M		X		X	X	X	X	
OUTDOOR MAGAZINE	7/83	NATURAL	MVS	4341	12M		X		X	X	X	X	
OHIO													
FINANCE													
Appropriation Accounting		COBOL	MVS	370/3081		X	X		X	X			
Fund Accounting		COBOL	MVS	370/3081		X	X		X	X			
Bank Accounting		COBOL	MVS	NCR 8455 370/3081		X	X		X	X			
Check Reconciliation		COBOL	MVS	NCR 8455 370/3081		X	X		X				
Outstanding Orders		COBOL	MVS	370/3081		X			X				
Payroll		COBOL	MVS	370/3081		X	X		X	X	X		
Investment Analysis		COBOL	VRX	NCR 8455			X		X				
Cash Flow		COBOL	MVS	370/3081			X		X				
BUDGET													
Request Form Preparation		COBOL	MVS	370/3081		X	X		X				
Document Preparation		COBOL	MVS	370/3081		X	X		X		X		
Projections-Personal Service		COBOL	MVS	370/3081		X	X		X		X		
Revenue/Expense Entry		ALC	MVS	370/3081		X	X		X	X		X	
Text Processing		ATMS	MVS	370/3081		X	X		X	X	X	X	
PURCHASING													
Specification File				CPT			X			X		X	
Vendor File				SYCOR		X	X			X		X	
Inventory		BAL	MVS	370/3081		X	X						

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OHIO (Continued)													
PERSONNEL													
Exam Grading		COBOL	MVS	370/3081		X	X		X				
Eligibility Register		COBOL	MVS	370/3081		X	X		X				
Personnel Records		COBOL	MVS	370/3081		X	X		X	X			
Position Control		COBOL	MVS	370/3081		X	X		X	X			
Exam Validation		BAL	MVS	370/3081		X	X		X	X			
Leave Records		COBOL	MVS	370/3081									
Registration of Job Info.		COBOL	MVS	370/3081			X		X				
Job Notification		COBOL	MVS	370/3081			X		X				
Civil Serv. Test Questions		COBOL	MVS	370/3081			X		X				
Civil Service Test Stats		COBOL	MVS	370/3081			X		X				
Civil Serv. Test Printing		COBOL	MVS	370/3081			X		X				
Employee History		COBOL	MVS	370/3081			X		X				
Earnings File		COBOL	MVS	370/3081			X		X				
Payroll Activity		COBOL	MVS	370/3081			X		X				
Payroll Deductions		COBOL	MVS	370/3081			X		X				
Job Analysis	12/82	FORTRAN	TOPS-20	DEC 2060			X			X		X	
REVENUE													
Income Tax		COBOL	MVS	370/3081		X	X		X				
Selective Audit		COBOL	MVS	370/3081		X	X		X				
Fund Accounting		COBOL	MVS	370/3081		X	X		X				
Refunds		COBOL	MVS	370/3081		X			X				
Delinquent Notices		COBOL	VRX	NCR 8575		X			X				
Accounts Receivable		COBOL	MVS	370/3081		X	X		X				
Sales Tax		COBOL	VRX	NCR 8575		X	X		X	X		X	
Arithmetic Audit		COBOL	VRX	NCR 8575		X	X		X	X		X	
Fund Accounting		COBOL	VRX	NCR 8575		X	X		X	X		X	
Delinquent Notices		COBOL	VRX	NCR 8575		X	X		X	X		X	
Accounts Receivable		COBOL	VRX	NCR 8575		X	X		X	X		X	
Other Tax		COBOL	VRX	NCR 8575									
Motor Fuel		COBOL	VRX	NCR 8575									
Tobacco		COBOL	VRX	NCR 8575		X	X		X				
Inheritance		COBOL	VRX	NCR 8575			X		X				
Severance		COBOL	VRX	NCR 8575			X		X				
Insurance		COBOL	VRX	NCR 8575			X		X				
Franchise		COBOL	VRX	NCR 8575			X		X				

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OHIO (Continued)													
Property		COBOL	VRX	NCR 8575			X		X				
Utility		COBOL	VRX	NCR 8575			X		X				
Gross Receipts		COBOL	VRX	NCR 8575			X		X				
LOTTERY													
Gaming Control		COBOL	MVS	370/3081 8100		X	X		X	X	X	X	
LEGISLATIVE													
Bill Status		ALC/COBOL	MVS	370/3081			X		X	X			
Bill Preparation		ALC	MVS	370/3081			X		X	X		X	
Statutory Retrieval		ALC	MVS	370/3081			X		X	X		X	
Type Composition		PHOTEXT	MVS	370/3081			X		X			X	
Senate Committee Scheduling		COBOL	MVS	370/3081			X		X	X		X	
Senate Vote Tabulation		COBOL	MVS	370/3081			X		X	X		X	
WELFARE													
Application Assistance		COBOL	MVS	370/3081		X	X		X				
Eligibility Determination		COBOL	MVS	370/3081		X	X		X	X	X	X	
Grant Computation		COBOL	MVS	370/3081		X	X						
Case Record Maintenance		COBOL	MVS	370/3081		X	X						
Warrant Writing		COBOL	MVS	370/3081		X	X						
Medicaid		COBOL	MVS	370/3081		X	X		X	X		X	
Eligibility Determination		COBOL	MVS	370/3081		X	X		X			X	
Vendor Payment		COBOL	MVS	370/3081		X	X		X	X		X	
Utilization & Surveillance		COBOL	MVS	370/3081		X	X		X				
Federal Reports		COBOL	MVS	370/3081		X	X		X				
Case Load Management		COBOL	MVS	370/3081		X	X		X				
Administrative		COBOL	MVS	370/3081		X	X		X				
Food Stamps		COBOL	MVS	370/3081		X	X		X	X		X	
Vocational Rehabilitation		COBOL	MVS	370/3081		X	X		X				
VETERANS AFFAIRS													
Bonus Payments		COBOL	MVS	370/3081		X	X		X				
EMPLOYMENT SECURITY													
Unemployment Insurance		COBOL	TDOS	U70/60		X	X		X				
Employer Accounting		COBOL	TDOS	U70/60		X	X		X	X	X	X	
Wage Records		COBOL	TDOS	U70/60		X	X		X				
Claimant Accounting		COBOL	TDOS	U70/60		X	X		X	X	X	X	
Employment Service		COBOL	TDOS	U70/60		X	X		X				
ESARS		COBOL	OS	U1108		X	X		X				

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OHIO (Continued)													
Computer-Assisted Job Place.		COBOL	OS	U1108		X	X		X	X	X	X	
Administrative													
Staff Maintenance		COBOL	TDOS	U70/60		X	X		X				
Purchasing, Property Control & Cost Accounting		COBOL	TDOS	U70/60		X	X		X				
OSHA		COBOL	VRX	NCR 8585		X	X		X	X			
Workmen's Compensation		COBOL	VRX	NCR 8585		X	X		X	X		X	
PUBLIC HEALTH													
Vital Statistics		RPG/COBOL	MVS	370/3081		X			X				
Licensing & Inspection		RPG/COBOL	MVS	370/3081		X			X				
Registries (occup. & disease)		RPG/COBOL	MVS	370/3081		X			X				
Maternal & Child Care		RPG/COBOL	MVS	370/3081		X			X				
Clinical Laboratory		RPG/COBOL	MVS	370/3081		X			X				
MENTAL HEALTH & HOSPITALS													
Ancillary Services		COBOL	MVS	370/3081		X			X				X
Patient Care		COBOL	MVS	370/3081		X	X		X	X		X	X
Automated Cost Management		COBOL	MVS	370/3081		X	X		X	X			X
Community Medicaid		COBOL	MVS	370/3081		X	X		X				X
Support Billing/Medicare		COBOL	MVS	370/3081		X	X		X		X		
Contract Payroll		COBOL	MVS	370/3081		X	X				X		X
Laboratory Services		COBOL	TOPS20	DEC 2060			X		X	X	X	X	X
Staffing Model		COBOL	TOPS20	DEC 2060			X		X	X	X	X	X
Asset Depreciation		COBOL	MVS	370/3081		X	X		X		X		X
Space Utilization		COBOL	MVS	370/3081		X	X		X		X		X
Drug & Food Life Support		COBOL	MVS	370/3081		X	X		X				X
Food Inventory		COBOL	MVS	370/3081		X			X				X
Title XX		COBOL	MVS	370/3081		X	X						X
TRANSPORTATION													
Planning		ALC	MVS	4341		X	X		X	X		X	
Origin & Destination		ALC	MVS	4341		X	X						
Accident Records		ALC	MVS	4341		X	X		X				
Right-of-Way		ALC	MVS	4341		X	X		X	X			
Design													
Roadway Design		ALC	MVS	4341		X	X		X				
Bridge Design		ALC	MVS	4341		X	X		X				
Construction													
Bid Letting		ALC	MVS	4341		X	X		X				

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OHIO (Continued)													
Maintenance													
Inventories		ALC	MVS	4341		X	X		X				
Fleet Movement		ALC	MVS	4341		X	X		X				
Resource Allocation		ALC	MVS	4341		X	X		X				
ADMINISTRATION													
Railroad Safety Regis.		COBOL	TOPS20	DEC 2060			X		X	X		X	X
Motor Carrier Reg. Enf.		MARK IV	MVS	370/3081		X	X		X		X		
ENVIRONMENT													
Water Distribution		COBOL	MVS	370/3081		X	X		X		X		
Waste Water Collec. & Treat.		COBOL	MVS	370/3081		X	X		X				
Pollution Monitoring		COBOL	MVS	370/3081		X	X		X				
Stream & Hydro Modeling		FORTRAN	MVS	370/3081		X	X		X				
Pollution Monitoring		COBOL	MVS	370/3081		X	X		X				
Poll. Emission Inv. & Tab.		COBOL	MVS	370/3081		X	X		X				
Environment Permits		COBOL	MVS	370/3081		X	X		X				
Statewide Topographic Database		FORTRAN	MVS	370/3081			X		X		X	X	
Operator Certification		COBOL	TOPS20	DEC 2060						X		X	
Emergency Resp. Online Sys.		COBOL	TOPS20	DEC 2060		X	X		X	X	X	X	
NATURAL RESOURCES													
Watercraft Licensing		COBOL	MVS	370/3081		X	X		X	X			
Fish/Hunt Licensing		COBOL		INFOR5000			X			X		X	
Park Operations		COBOL		INFOR5000									
LAND USE		COBOL		INFOR5000			X			X		X	
ENERGY													
Resource Inventory & Mgmt.		COBOL	MVS	370/3081		X	X		X				
Resource Devel. Planning		COBOL	MVS	370/3081		X	X		X				
AGRICULTURE													
Food Trades Regulation		MARK IV COBOL	MVS	370/3081		X			X				
Pesticide Certification		REGAL		H1660			X			X		X	
Meat Inspection		COBOL	MVS	370/3081		X	X		X				
Marketing Services		MARK IV COBOL	MVS	370/3081		X			X				
Food, Dairy & Drug Inspec. & Licensing		REGAL		H1660			X			X		X	
Grain Warehouse Licensing		REGAL		H1660			X			X		X	
PUBLIC SAFETY													
Message Switching		COBOL	EXEC 8	1100/83			X			X		X	
Fleet Cost Accounting		COBOL	EXEC 8	1100/82		X			X				

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OHIO (Continued)													
Field Contact Reports		COBOL	EXEC 8	1100/83		X	X		X				
Uniform Crime Reports		COBOL	EXEC 8	1100/83		X			X				
Criminal History File		COBOL	EXEC	1100/83			X		X	X		X	
Citation Processing		COBOL	EXEC	1100/83		X	X		X				
Warrant Control		COBOL	EXEC	1100/83									
CORRECTIONS													
Inmate Records		COBOL	EXEC 8	U1100/83		X	X		X	X	X	X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		COBOL	EXEC 8	U1100/83		X	X		X			X	
Vehicle Registration		COBOL	EXEC 8	U1100/83		X	X		X			X	
Finan. Respon. Driver Hist.		COBOL	EXEC 8	U1100/83		X	X		X			X	
Fund Acct. Reserved Plates		COBOL	EXEC 8	U1100/83		X			X		X		
Bank Acct. Cashiers		COBOL	EXEC 8	U1100/83					X				
Vendor Pmts./Cashier Ledger		COBOL	EXEC 8	U1100/83					X				
Inventory Warehouse		COBOL	EXEC 8	U1100/83		X	X		X		X		
Deputy Bookkeeping		COBOL	EXEC 8	U1100/83			X		X				
Consignments		COBOL	EXEC 8	U1100/83		X	X		X		X		
Personnel Records		COBOL	EXEC 8	U1100/83			X		X		X		
Operator Statistics		COBOL	EXEC 8	U1100/83		X	–		X				
Accident Records ITRS		COBOL	EXEC 8	U1100/83		X			X				
Fatalities		COBOL	EXEC 8	U1100/83		X			X				
Driver Licensing													
Applications/Reg. Cards		COBOL	EXEC 8	U1100/83		X			X		X		
Financial Responsibility Driver History Abstracts		COBOL	EXEC 8	U1100/83		X	X			X			
Vehicle Inspection		COBOL	EXEC 8	U1100/83		X	X		X				
Non-Driver Photo ID		COBOL	EXEC 8	U1100/83			X		X	X			
Driver Points/Suspensions		COBOL	EXEC 8	U1100/83		X			X				
Motor Vehicles													
Delaer/Salesmen Registration		COBOL	EXEC 8	U1100/83		X	X		X				
Public Information Mailing		COBOL	EXEC 8	U1100/83			X		X				
EDUCATION													
School Aids		COBOL	TOPS20	DEC 2060		X			X	X			
Teacher Certification		COBOL	TOPS20	DEC 2060			X		X	X		X	
School Lunches		COBOL	TOPS20	DEC 2060			X		X	X		X	
Vocational School Aids		COBOL	TOPS20	DEC 2060									
Student Loans		COBOL	MVS	370/3081 8100		X	X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
OHIO (Continued)													
Student Testing		COBOL	TOPS20	DEC 2060		X	X		X				
School Accounting		COBOL	TOPS20	DEC 2060			X		X	X	X	X	
Spec. Ed. Student Tracking		COBOL	TOPS20	DEC 2060			X		X	X	X	X	
School Funding Model		COBOL	TOPS20	DEC 2060			X		X	X	X		
Student Transportation		COBOL	TOPS20	DEC 2060			X		X	X			
REGULATION													
Insurance		COBOL	MVS	370/3033		X	X		X				
Public Utility		FORTRAN	MVS	370/30[illegible]		X	X		X				
Savings & Loan		COBOL	TOPS20	DEC 2060			X			X		X	
Liquor Control		BAL/COBOL	DOS/VS	370/148		X	X		X	X		X	
Professional Licensing		COBOL	MVS/TOPS20	370/3081 DEC 2060		X	X		X	X		X	
JUDICIAL													
Statistical Reports		COBOL	MVS	370/3081		X	X		X				
OKLAHOMA													
FINANCE													
Appropriation Accounting		BAL	MVS	3031	6M	X	X		X				
Fund Accounting		BAL	MVS	3031	6M	X	X		X				
bank Accounting		BAL	MVS	3031	6M	X	X		X				
Check Reconciliation		BAL	MVS	3031	6M	X	X		X				
Outstanding Orders		BAL	MVS	3031	6M	X	X		X				
Vendor Payments		BAL	MVS	3031	6M	X	X		X				
Payroll		BAL	MVS	3031	6M	X	X		X				
Cash Flow		BAL	MVS	3031	6M	X	X		X				
Revenue Projection		BAL	MVS	3031	6M	X	X		X				
PURCHASING													
Vendor File		COBOL	MVS	3031	6M	X	X			X		X	
Bid Tabulation		COBOL	MVS	3031	6M	X	X		X				

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OKLAHOMA (Continued)													
PERSONNEL													
Exam Grading		COBOL	IMS	3033	12M	X	X	X	X				
Eligibility Register		COBOL	IMS	3033	12M	X	X	X	X		X		X
Personnel Records		COBOL	IMS	3033	12M	X	X	X	X		X		X
Skills Inventory		COBOL	IMS	3033	12M	X	X	X	X		X		X
Position Control		COBOL	IMS	3033	12M	X	X	X	X		X		X
Exam Validation		COBOL	IMS	3033	12M	X	X	X	X				
Leave Records		COBOL	IMS	3033	12M	X	X		X			X	
RETIREMENT													
Member Accounting		COBOL	IMS	3033	12M	X	X	X		X		X	
Fund Accounting		COBOL	IMS	3033	12M	X	X	X		X		X	
Benefit Calculation		COBOL	IMS	3033	12M	X	X	X		X		X	
Check Reconciliation		COBOL	IMS	3033	12M	X	X	X	X	X			
Investment Analysis		COBOL	IMS	3033	12M	X	X	X		X		X	
Actuarial Studies		COBOL	IMS	3033	12M	X	X	X		X		X	
REVENUE													
Income Tax		COBOL	CICS	3081	16M	X	X		X		X		
Arithmetic Audit		COBOL	CICS	3081	16M	X	X		X		X		
Selective Audit		COBOL	CICS	3081	16M	X	X		X		X		
Compare IRS Tapes		COBOL	CICS	3081	16M	X	X		X		X		
Balance to Employer Reports		COBOL	CICS	3081	16M	X	X		X		X		
Employer Accounting		COBOL	CICS	3081	16M	X	X		X		X		
Fund Accounting		COBOL	CICS	3081	16M	X	X		X		X		
Refunds		COBOL	CICS	3081	16M	X	X		X				
Delinquent Notices		COBOL	CICS	3081	16M	X	X		X				
Declaration Accounting		COBOL	CICS	3081	16M	X	X		X				
Accounts Receivable		COBOL	CICS	3081	16M	X	X		X				
Sales Tax		COBOL	CICS	3081	16M	X	X			X		X	
Arithmetic Audit		COBOL	CICS	3081	16M	X	X			X		X	
Fund Accounting		COBOL	CICS	3081	16M	X	X			X		X	
Delinquent Notices		COBOL	CICS	3081	16M	X	X		X				
Accounts Receivable		COBOL	CICS	3081	16M	X	X			X		X	
LEGISLATIVE													
Bill Status		BASIC		S/34	1M		X			X		X	
Statutory Retrieval		BASIC		S/34	1M		X			X		X	
Calendar/Journal Preparation		BASIC		S/34	1M		X		X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OKLAHOMA (Continued)													
WELFARE													
Central Persons Index		COBOL	OS/IMS	3032	8M	X	X						
Application Assistance		COBOL	OS/IMS	3032	8M	X	X						
Eligibility Determination		COBOL	OS/IMS	3032	8M	X	X						
Grant Computation		COBOL	OS/IMS	3032	8M	X	X						
Case Record Maintenance		COBOL	OS/IMS	3032	8M	X	X						
Warrant Writing		COBOL	OS/IMS	3032	8M	X	X						
Payment-in-Kind		COBOL	OS/IMS	3032	8M	X	X						
Medicaid		COBOL	OS/IMS	3032	8M	X	X						
Eligibility Determination		COBOL	OS/IMS	3032	8M	X	X						
Vendor Payment		COBOL	OS/IMS	3032	8M	X	X						
Utilization & Surveillance		COBOL	OS/IMS	3032	8M	X	X						
Federal Reports		COBOL	OS/IMS	3032	8M	X	X						
Case Load Management		COBOL	OS/IMS	3032	8M	X	X						
Administrative		COBOL	OS/IMS	3032	8M	X	X						
Food Stamps		COBOL	OS/IMS	3032	8M	X	X						
Vocational Rehabilitation		COBOL	OS/IMS	3032	8M	X	X						
Nursing Home Registration		COBOL	OS/IMS	3032	8M	X	X						
Foster Home		COBOL	OS/IMS	3032	8M	X	X						
EMPLOYMENT SECURITY													
Unemployment Insurance		COBOL	GCOS	6000		X	X						
Employer Accounting		COBOL	GCOS	6000		X	X						
Wage Records		COBOL	GCOS	6000		X	X						
Claimant Accounting		COBOL	GCOS	6000		X	X						
Employment Service		COBOL	GCOS	6000		X	X						
ESARS		COBOL	GCOS	6000		X	X						
Computer-Assisted Job Place.		COBOL	GCOS	6000		X	X						
Administrative		COBOL	GCOS	6000		X	X						
Staff Maintenance		COBOL	GCOS	6000		X	X						
Purchasing, Property Control, Cost Accounting		COBOL	GCOS	6000		X	X						
OSHA		COBOL	GCOS	6000		X	X						
PUBLIC HEALTH													
Vital Statistics		COBOL	MVS	3031	6M	X	X		X			X	
Licensing & Inspection		COBOL	MVS	3031	6M	X	X		X			X	
Registries (occup. & disease)		COBOL	MVS	3031	6M	X	X		X			X	
Maternal & Child Care		COBOL	MVS	3031	6M	X	X		X			X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OKLAHOMA (Continued)													
Clinical Laboratory		COBOL	MVS	3031	6M	X	X		X			X	
Financial Aids		COBOL	MVS	3031	6M	X	X		X			X	
WIC		COBOL	MVS	3031	6M	X	X		X			X	
MENTAL HALTH & HOSPITALS													
Patient Census Reporting				BURROUGHS		X	X			X			
Hospital Administrative System				BURROUGHS		X	X			X			
Patient Info. Processing Sys.				BURROUGHS		X	X			X			
Medical Recors System				BURROUGHS		X	X			X			
Manu Planning				BURROUGHS		X	X			X			
TRANSPORTATION													
Planning													
Origin & Destination		FORTRAN	TSO	3081	12M	X	X	X		X			
Demographics		FORTRAN	TSO	3081	12M	X	X	X		X			
Accident Records		COBOL	MVS	3081	12M	X	X	X	X				
Transportation Records		COBOL	MVS	3081	12M	X	X	X	X				
Right-of-Way		FORTRAN	TSO	3081	12M	X	X	X					
Analytical Photogrametry		FORTRAN	TSO	3081	12M	X	X	X	X	X		X	
Design													
Roadway Design		FORTRAN	TSO	3081	12M				X	X		X	
Bridge Design		FORTRAN	TSO	3081	12M					X		X	
Construction													
Bid Letting		COBOL	MVS	3081	12M				X				
Maintenance													
Inventories		COBOL	IMS	3081	12M	X	X			X		X	
Resource Allocation		COBOL	IMS	3081	12M	X	X			X		X	
Administration													
Project Status		COBOL	IMS	3081	12M	X	X			X		X	
NATURAL RESOURCES													
Fish/Hunt Licensing		COBOL	MVS	3031	8M	X	X		X				
Forest Resources Management		COBOL	MVS	3031	8M	X	X		X				
Forest Protection		COBOL	MVS	3031	8M	X	X				X		
Park Operations		COBOL	MVS	3031	8M	X	X				X		
LAND USE													
Classification		COBOL	IMS	3033	12M	X	X			X			
AGRICULTURE													
Animal Disease Control		COBOL	MVS	3031	8M	X	X		X				

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OKLAHOMA (Continued)													
Plan Disease Control		COBOL	MVS	3031	8M	X	X		X				
PUBLIC SAFETY													
Message Switching		COBOL	OS	4341						X			
Field Contact Reports		COBOL	OS	4341					X				
Uniform Crime Reports		COBOL	OS	4341					X				
Stolen Property File		COBOL	OS	4341						X			
Criminal History File		COBOL	OS	4341					X				
Citation Processing		COBOL	OS	4341					X				
Warrant Control		COBOL	OS	4341					X				
CORRECTIONS													
Inmate Records		COBOL	OS	4331		X	X			X		X	
Prisoner Inventory Control		COBOL	OS	4331		X	X			X		X	
Trust Fund Accounting		COBOL	OS	4331		X	X		X				
Inventory Control		COBOL	OS	4331		X	X		X				
Prison Industries		COBOL	OS	4331		X	X		X				
Rehabilitation		COBOL	OS	4331		X	X		X				
Juvenile Probation		COBOL	IMS	3032	8M	X	X		X				
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		COBOL	OS	4341		X	X		X	X		X	
Vehicle Registration		COBOL	CICS	3081	16M	X	X			X		X	
Vehicle Title		COBOL	CICS	3081	16M	X	X			X		X	
Finan. Respon. Driver Hist.		COBOL	OS	4341		X	X		X				
Driver Exam		COBOL	OS	4341		X	X		X				
Vehicle Inspection		COBOL	OS	4341		X	X		X				
EDUCATION													
Teacher Certification		COBOL		BURROUGHS		X	X						
School Lunches		COBOL		BURROUGHS		X	X						
Teacher Retirement		COBOL		H/P					X				
Student Loans		COBOL	OS	3031	8M	X	X		X				
REGULATION													
Insurance		COBOL	MVS	3031	8M	X	X		X				
Public Utility		COBOL	MVS	3031	8M	X	X		X				
Professional Licensing		COBOL	MVS	3031	8M	X	X		X				

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OREGON													
FINANCE													
Appropriation Accounting	1/84	COBOL	OS/MVS	3033	256K	X	X		X	X	X	X	X
Fund Accounting	1/84	COBOL EASYTRIEVE	OS/MVS/ CICS	3033	256K	X	X		X	X	X	X	X
Bank Accounting		COBOL	OS	3033		X	X		X		X		
Check Reconciliation		COBOL	OS	3033		X	X		X		X		
Vendor Payments		COBOL	OS	3033		X	X		X		X		
Payroll	1958	COBOL	OS/MVS CICS	3033	256K	X	X		X	X	X	X	X
Debt Accounting		COBOL	OS	3033		X	X			X		X	
Investment Portfolio Inventory		COBOL	OS	H-64	24K	X	X			X		X	
Cash Flow		COBOL	OS	H-64	24K	X	X			X		X	
Revenue Projection	12/81	DRI	DRI	DRI		X	X			X		X	X
Fixed Asset Accounting	1969	COBOL	OS/MVS CICS	3033	256K	X	X			X	X	X	X
Inventory	7/73	COBOL	OS	3033		X	X		X		X		
PERSONNEL													
Exam Grading	2/74	COBOL	OS	3033	150K	X	X		X	X	X	X	X
Eligibility Register	4/79	COBOL	OS/MVS CICS	3033	300K	X	X		X	X		X	X
Personnel Records	7/82	COBOL	OS/MVS CICS	3033	256K	X	X		X	X		X	X
Skills Inventory	7/82	COBOL	OS	3033	256K	X	X		X	X		X	X
Position Control	2/80	COBOL EASYTRIEVE	OS	3033	256K	X	X		X	X	X	X	BY APPROVAL
Trend Analysis	9/73	COBOL	OS	3033	90K	X	X		X	X	X	X	X
Collective Bargaining	10/83	COBOL EASYTRIEVE	OS	3033	90K	X	X		X		X		BY APPROVAL
BUDGET													
Request Form Preparation	2/80	COBOL EASYTRIEVE	OS/MVS CICS	3033	256K	X	X		X	X	X	X	BY APPROVAL
Document Preparation	2/80	COBOL EASYTRIEVE	OS/MVS CICS	3033	256K	X	X		X	X	X	X	BY APPROVAL
Projections-Personal Service	2/80	COBOL EASYTRIEVE	OS/MVS CICS	3033	256K	X	X		X	X	X	X	BY APPROVAL
Projections-Other		COBOL	OS	3033	256K	X	X		X	X	X	X	X
Automated Budget Info. Sys.	1979	COBOL	OS	3033	256K	X	X		X	X	X	X	X
RETIREMENT													
Member Accounting	10/69	COBOL	OS	3033	90K	X	X		X		X		
Fund Accounting	10/69	COBOL	OS	3033	90K	X	X		X		X		
Benefit Calculation	10/69	COBOL	OS	3033	90K	X	X		X		X		
Check Reconciliation	1/70	COBOL	OS	3033	90K	X	X		X		X		
Investment Analysis	1/70	COBOL	OS	3033	90K	X	X		X		X		
Withholding	3/83	COBOL	OS	3033	500K	X	X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OREGON (Continued)													
REVENUE													
Income Tax													
Arithmetic Audit	1/83	COBOL	OS	3033	90K	X	X		X		X		
Selective Audit	10/83	COBOL	OS	3033	120K	X	X		X		X		
Compare IRS Tapes	2/83	COBOL	OS	3033	120K	X	X		X		X		
Employer Accounting	3/72	BAL	OS	3033	90K	X	X		X		X		
Fund Accounting		RPG	OS	3033	90K	X	X		X		X		
Refunds	1/83	COBOL	OS	3033	120K	X	X		X		X		
Delinquent Notices	10/71	COBOL	OS	3033	90K	X	X		X		X		
Declaration Accounting	1/66	BAL	OS	3033	120K	X	X		X		X		
Accounts Receivable	3/82	BAL	OS	3033	500K	X	X		X	X	X	X	
Tax Relief													
Other Tax													
Tobacco		COBOL	OS	3033		X	X		X		X		
Inheritance	1/75	RPG	OS	3033	90K	X	X		X		X		
Severance	2/82	COBOL	MVS	3033	120K	X	X		X	X	X	X	X
Property		COBOL	OS	3033		X	X		X		X		
Utility	1/75	RPG	OS	3033	90K	X	X		X		X		
Tax Deferral	8/81	COBOL	MVS	3033	120K	X	X		X	X	X	X	
STATEWIDE PROPERTY ASSESSMENT		COBOL	OS	3033		X	X		X		X		
LEGISLATIVE													
Bill Status		BAL	OS/VS	3033		X	X		X		X		
Bill Preparation		BAL/ATMS	OS	3033		X	X		X	X	X	X	
STatutory Retrieval		STAIRS	OS	3033	90K	X	X			X		X	
Tpe Composition		BAL	OS	3033		X	X		X	X	X	X	
Calendar/Journal Preparation		BAL/ATMS	OS/VS	3033		X	X		X	X	X	X	
WELFARE													
Central Persons Index	12/73	COBOL	MVS	3033	200K	X	X		X	X		X	X
Grant Computation	10/81	COBOL	MVS	3033	200K	X	X		X		X	X	X
Case Record Maintenance	10/81	COBOL	MVS	3033	200K	X	X		X		X	X	X
Warrant Writing	10/81	COBOL	MVS	3033	200K	X	X		X		X	X	X
Medicaid	5/82	COBOL	MVS	3033	1000K	X	X		X	X	X	X	X
Eligibility Determination	5/82	COBOL	MVS	3033	1000K	X	X		X	X	X	X	X
MMIS	5/82	COBOL	MVS	3033	200K	X	X		X	X	X	X	X
Utilization & Surveillance	5/82	COBOL	MVS	3033	200K	X	X		X		X		X

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OREGON (Continued)													
Federal Reports	5/82	COBOL	MVS	3033	200K	X	X		X		X		X
Case Load Management	10/81	COBOL	MVS	3033	200K	X	X		X			X	X
Food Stamps	1/83	COBOL	MVS	3033	200K	X	X			X		X	X
Nursing Home Registration	5/82	COBOL	MVS	3033	200K	X	X		X	X	X	X	X
VETERANS AFFAIRS													
Farm & Home Loand	7/76	COBOL	OS	3033	200K	X	X		X		X	X	
Educational Aids		COBOL	OS	3033		X	X		X		X		
Guardian Service		COBOL	OS	3033		X	X		X		X		
EMPLOYMENT SECURITY													
Unemployment Insurance	10/82	BAL	MVS	3033	70K	X	X		X		X	X	
Employer Accounting	1/69	BAL	MVS	3033	50K	X	X		X		X		
Wage Records	1/68	COBOL	MVS	3033	70K	X	X		X			X	X
Claimant Accounting	10/82	BAL	MVS	3033	70K	X	X		X		X		
Employment Service													
ESARS	2/69	COBOL	MVS	3033	80K	X	X		X		X		X
Computer-Assisted Job Place.	3/69	COBOL	MVS	3033	80K	X	X		X		X		
Administrative													
Staff Maintenance	10/68	COBOL	MVS	3033	120K	X	X		X		X		
Purchasing, Property Control & Cost Accounting	10/68	COBOL	MVS	3033	120K	X	X		X		X		
OSHA	7/78	SYS 2000	MVS	3033	300K	X	X		X	X	X	X	
Workmen's Comp. Client Sys.	7/79	COBOL	VS	DATA GEN	1MG	X	X		X	X	X	X	
Case Tracking System	1/80	COBOL	VS	WANG	.5MG	X	X		X	X	X	X	
PUBLIC HEALTH													
Vital Statistics	4/83	DMS/COBOL	OS	3033	20K		X		X	X	X	X	
Licensing & Inspection	7/71	COBOL	OS	3033	90K	X	X		X		X		
Maternal & Child Care	1/78	COBOL	OS	3033	256K	X	X		X		X		
Clinical Laboratory	1/81	COBOL	DOS	U SYS80	.5MG	X	X		X	X	X	X	
Refugee Reporting	1/81	COBOL	OS	3033	20K	X	X		X		X		
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	7/73	COBOL	OS	3033	180K	X	X		X		X		
Hospital Administrative System	10/82	BAL/COBOL	OS	3033	200K	X	X		X	X	X	X	X
Patient Info. Proc. Sys.	7/83	DL-1	OS	3033	180K	X	X		X		X		
Medical Records System	7/83	DL-1	OS	3033	180K	X	X		X		X		
Client Processing System	7/81	COBOL	OS	3033	200K		X		X	X	X	X	
Expendable Inventory	7/77	COBOL	OS	3033	80K		X		X		X		

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OREGON (Continued)													
TRANSPORTATION													
Planning													
Origin & Destination	1968	COBOL	MVS	370/158HP		X	X		X	X	X	X	
Accident Records	1967	COBOL	MVS	370/158HP		X	X		X		X		
Right-of-Way	1970	FORTRAN	MVS	370/158HP		X	X		X	X	X	X	
Design													
Roadway Design	1975	FORTRAN	MVS	370/158HP	120K	X	X		X		X		
Bridge Design	1975	FORTRAN	MVS	370/158HP	300K	X	X		X		X		
Construction													
Material Standards	1976	FORTRAN	MVS	370/158HP	500K	X	X		X	X	X	X	
Bid Letting	1976	FORTRAN	MVS	370/158HP	120K	X	X		X		X		
Volume/Grade Calculation	1977	FORTRAN	MVS	370/158HP	500K	X	X		X	X	X	X	
Maintenance	1975	COBOL	MVS	370/158	200K	X			X		X		
Inventories	1983	COBOL	CICS	3033			X			X		X	
Administration													
Concurrent Audit		COBOL	MVS	370/158		X	X		X	X	X	X	
Project Status	1980	COBOL	MVS	370/158	1MB	X	X		X				
AERONAUTICS													
Licensing	1978	COBOL	MVS	370/158		X	X		X				
State Airport/System Planning Study	7/82	FORTRAN	MVS	370/158AP			X		X	X		X	
ENVIRONMENT													
Air Pollution Monitoring	1980	ASSEM	OS	PERKIN ELMER	128K	X	X			X		X	
Air Poll. Emission Inv. & Tab.	1980	COBOL	OS	HARRIS	196K	X	X		X	X		X	
Dynamic Air Poll. Modeling	1980	FORTRAN	OS	HARRIS	196K	X	X		X		X		
Environment Permits	1980	COBOL	OS	HARRIS	196K	X	X		X		X		
Hazardous Waste Disposal	1981	COBOL	OS	HARRIS	196K	X	X		X		X		
NATURAL RESOURCES													
Watercraft Licensing	1980	COBOL	OS/MVS	3033		X	X	X	X	X	X	X	X
Snowmobile Licensing	7/70	COBOL	MVS	370/158	175K	X	X		X	X	X	X	
Fish/Hunt Licensing	1980	BASIC	PICK	EVOLUTION	SMALL		X			X		X	
Forest Resources Management	1982	FORTRAN	CICS	370/158	LARGE				X			X	X
Forest Protection	1983	COBOL	CICS	370/158	LARGE		X			X		X	X
Park Operations	1975	COBOL	MVS	370/158	120K	X	X		X		X		
Water Resources Management	1980	COBOL	CICS	370/158	LARGE		X			X		X	X
Game & Fish Management	1980	BASIC	PICK	EVOLUTION	SMALL		X			X		X	

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OREGON (Continued)													
ENERGY													
Resource Inventory & Mgmt.	1983	LISTPROC		WANG-OIS			X			X		X	
Resource Development Planning	1982	FORTRAN	NOS	CYBER	.5M	X	X		X	X	X	X	X
Solar Residential Tax Credit	1983	SIR	NOS	CYBER	.5M	X	X		X	X	X	X	X
Oil Heated Home Audit	1982	SIR	NOS	CYBER	.5M	X	X		X	X	X	X	X
Schools/Hospital Grants	1983	SIR	NOS	CYBER	.5M	X	X		X	X	X	X	X
AGRICULTURE	11/76	COBOL	OS	3033		X	X		X		X		
PUBLIC SAFETY													
Message Switching	1977	PASS	CUSTOM	DEC11/70	256K	X	X		X			X	X
Fleet Cost Accounting	1/76	COBOL	OS	3033	128K	X	X		X		X		
Uniform Crime Reports	1/75	COBOL	MVS	3033	180K	X	X		X		X		
Stolen Property File	2/72	BAL	MVS	3033	180K	X	X			X		X	
Criminal History File	7/74	BAL	MVS	3033	180K	X	X			X		X	
Citation Processing	7/69	COBOL	OS	370/158AP	180K	X	X			X		X	
Warrant File	5/72	BAL	MVS	3033	180K	X	X			X		X	
Indexing		BAL	MVS	3033		X	X			X		X	
Docketing		BAL	MVS	3033		X	X		X	X	X	X	
Calendaring & Scheduling		BAL	MVS	3033		X	X		X	X	X	X	
CORRECTIONS													
Inmate Records	7/71	COBOL	OS	0333	196K	X	X		X		X		
Prisoner Inventory Control	1/75	BAL	OS	3033	120K	X	X		X	X	X	X	
Trust Fund Accounting	3/72	COBOL	OS	3033	150K	X	X		X		X		
Prison Industries	7/83	BASIC	DOS	5324	128K	X	X		X	X	X	X	
Rehabilitation	1/75	BAL	OS	3033	120K	X	X		X		X		
Caseload Management	6/72	FORTRAN	OS	3033	154K	X	X		X		X		
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	7/68	COBOL	MVS	370/158	175K	X	X		X		X		
Vehicle Registration	7/70	COBOL	MVS	370/158	175K	X	X		X	X	X	X	
Vehicle Title	7/70	COBOL	MVS	370/158	175K	X	X		X	X	X	X	
Financial Respon. Driver Hist.	7/68	COBOL	MVS	370/158	175K	X	X		X		X		
Driver Exam	7/68	COBOL	MVS	370/158	175K	X	X		X		X		
EDUCATION													
Student Accounting		PL-1	OS	3033		X	X		X		X		
Teacher Certification	1983	DMS	OS	3033			X			X		X	X
School Lunches	1981	PL-1	OS	3033			X		X				X
Teacher Retirement	10/69	COBOL	OS	3033	90K	X	X		X		X		

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OREGON (Continued)													
Student Loans	1983	COBOL	OS	S/38	2M		X			X		X	X
REGULATION													
Banking	1977	BASIC		MICRODATA	60K		X		X		X		
Insurance		COBOL	MVS	3033		X	X		X	X	X	X	
Public Utility	1973	COBOL	MVS	370/158		X	X		X		X		
Savings & Loan	1977	BASIC		MICRODATA	60K		X		X		X		
LIquor Control	1/69	AUTOCODER	DOS	360/30	64K	X	X		X		X		
Professional Licensing	1/78	BASIC	DOS	P 350	500K	X	X		X	X	X	X	
Statewide Voter Registration	1/75	COBOL	MVS	3033		X	X		X		X	X	
Uniform Commercial Code	1/75	COBOL	MVS	3033		X	X		X		X		
JUDICIAL													
Docketing		COBOL	OS	3033		X	X			X		X	
Judge Assignments		BAL	MVS	3033		X	X		X	X	X	X	
Statistical Reports		BAL	MVS	3033									
Attorney Schedules		BAL	MVS	3033		X	X		X		X		
Juvenile Work		BAL	MVS	3033		X	X		X		X		
SUPREME COURT													
Case Record System	11/75	BAL	OS	3033	280K		X		X	X		X	

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RHODE ISLAND													
FINANCE													
Appropriation Accounting	2/80	BAL/COBOL	DOS/VSE	4341	2M		X		X	X	X	X	
Fund Accounting	6/75	BAL	DOS/VSE	4341	2M		X		X		X		
Bank Accounting	3/76	BAL	DOS/VSE	4341	2M		X		X		X		
Check Reconciliation	3/76	BAL	DOS/VSE	4341	2M		X		X		X		
Outstanding Orders	3/76	BAL	DOS/VSE	4341	2M		X		X		X		
Vendor Payments	3/76	BAL	DOS/VSE	4341	2M		X		X		X		
Payroll	1/79	COBOL	DOS/VSE	4341	2M		X		X		X		
Debt Accounting	6/76	COBOL	DOS/VSE	4341	2M	X			X		X		
Investment Analysis	3/70	COBOL	DOS/VSE	4341	2M	X			X		X		
Investment Portfolio Inv.	6/82	COBOL	DOS/VSE	4341	2M	X	X		X	X	X	X	
Revenue Projection	6/74	COBOL	DOS/VSE	4341	2M		X		X		X		
BUDGET													
Request Form Preparation	8/82	COBOL	DOS/VSE	4341	2M	X	X		X	X	X	X	
Document Preparation	8/82	COBOL	DOS/VSE	4341	2M	X	X		X	X	X	X	
Projections-Personal Service	3/75	COBOL	DOS/VSE				X		X		X		
Personnel Supplement	7/80	COBOL	IAS	PDP11/70	340KW		X			X		X	
Personnel Benefit Projections	7/80	COBOL				X	X		X		X		
PURCHASING													
Procurement Schedule	6/74	COBOL	DOS/VSE	4341	2M		X			X		X	
Commodity File	7/80	COBOL	DOS/VSE	4341	2M		X			X		X	
Fixed Inventory	7/80	COBOL	DOS/VSE	4341	2M		X			X		X	
PERSONNEL													
Personnel Records	7/79	COBOL	DOS/VSE	4341	2M		X			X		X	
Position Control	7/79	COBOL	DOS/VSE	4341	2M		X			X		X	
Leave Records	7/79	COBOL	DOS/VSE	4341	2M		X			X		X	
RETIREMENT													
Member Accounting	1/82	COBOL	ASI	4341	2M	X	X		X		X		
Fund Accounting	6/71	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Check Reconciliation	6/71	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Investment Analysis	2/74	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Actuarial Studies	6/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
	7/80	COBOL	DOS/VSE	PDP 11/70									

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RHODE ISLAND (Continued)													
REVENUE													
Income Tax													
Arithmetic Audit	6/76	COBOL	DOS/VSE	4341	2M		X			X		X	
Compare IRS Tapes	6/77	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Employer Accounting	6/77	COBOL	DOS/VSE	4341	2M		X			X		X	
Refunds	1/72	COBOL	DOS/VSE	4341	2M	X	X		X	X	X	X	
Delinquent Notices	1/72	COBOL	DOS/VSE	4341	2M	X	X		X	X	X	X	
Declaration Accounting	1/72	COBOL	DOS/VSE	4341	2M		X		X	X	X	X	
Accounts Receivable	1/72	COBOL	DOS/VSE	4341	2M	X	X		X	X	X	X	
Sales Tax													
Arithmetic Audit	6/76	COBOL	DOS/VSE	4341	2M		X			X		X	
Delinquent Notices	6/76	COBOL	DOS/VSE	4341	2M		X		X	X	X	X	
Accounts Receivable	6/76	COBOL	DOS/VSE	4341	2M		X		X	X	X	X	
Other Tax													
Motor Fuel	3/83	COBOL	DOS/VSE	SERIES 1			X			X	X	X	
STATEWIDE PROPERTY ASSESSMENT													
Sales Abstract Analysis	6/78	COBOL	DOS/VSE	4341	2M	X	X		X		X		
LEGISLATIVE													
Bill Status	9/80	COBOL	OS/VS1	4341	1M		X			X		X	
Bill Preparation	1/80	COBOL	OS/VS1	4331	1M		X		X	X	X	X	
Statutory Retrieval	1/80	COBOL	OS/VS1	4331	1M		X		X	X	X	X	
WELFARE													
Eligibility Determination	6/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Grant Computation	6/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Case Record Maintenance	6/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Warrant Writing	6/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Medicaid													
Eligibility Determination	6/77	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Vendor Payment	6/77	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Utilization & Surveillance	8/77	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Federal Reports	6/75	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Case Load Management	6/77	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Administrative	1/75	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Food Stamps	6/76	COBOL	DOS/VSE	4341	2M	X	X		X	X		X	
Vocational Rehabilitation	6/77	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Nursing Home Registration	6/82	COBOL	DOS/VSE	4341	2M	X	X		X		X		

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RHODE ISLAND (Continued)													
Foster Home	1/75	COBOL	DOS/VSE	4341	2M	X				X		X	
Children & Their Families	7/80	COBOL	IAS	PDP 11/70	340KW		X			X		X	
Day Care	6/81	COBOL	DOS/VSE	4341	2M		X			X		X	
VETERANS AFFAIRS													
Bonus Payments	6/78	COBOL	DOS/VSE	4341	2M	X	X		X		X		
EMPLOYMENT SECURITY													
Unemployment Insurance													
Employer Accounting	1/76	COBOL	DOS	370/40	384K	X			X		X		
Wage Records	1/76	COBOL	DOS	370/40	384K	X			X		X		
Claimant Accounting	1/76	COBOL	DOS	370/40	384K	X			X		X		
Employment Service													
ESARS	1/76	COBOL	DOS	370/40	384K	X	X		X		X		
Administrative													
Staff Maintenance	1/76	COBOL	DOS	370/40	384K	X			X		X		
Purchasing, Property Control & Cost Accounting	1/76	COBOL	DOS	370/40	384K	X	X		X		X		
OSHA	1/76	COBOL	DOS	370/40	384K	X	X		X		X		
Workmen's Comp: State Employ.	6/81	COBOL	DOS/VSE	4341	2M	X	X		X	X	X	X	
PUTLIC HEALTH													
Licensing & Inspection	6/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Registries (occup. & Disease)	3/75	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Family Health	4/81	COBOL	DOS/VSE	4341	2M		X			X		X	
WIC	3/79	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Food Protection & Sanitation	3/79	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Dental Health	3/78	COBOL	DOS/VSE	4341	2M	X	X		X		X		
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	9/79	COBOL	IAS	PDP 11/70	384KW		X			X		X	
Hospital Manpower System	12/80	COBOL	DOS/VSE	4341	2M		X		X		X		
Discharge Readiness Inven.	2/81	COBOL	IAS	PDP 11/70	384KW		X			X		X	
Standards Monitoring System	6/81	COBOL	IAS	PDP 11/70	384KW		X			X		X	
Patient Billing	7/80	COBOL	IAS	PDP 11/70	384KW		X			X		X	
Patient Evaluation	7/80	COBOL	IAS	PDP 11/70	384KW		X			X		X	
Drug Inventory	6/71	COBOL	DOS/VSE	4341	2M	X	X		X		X		
TRANSPORTATION													
Planning													
Accident Records	2/72	COBOL	DOS/VSE	4341	2M	X			X		X		
Right-of-Way	6/75	FORTRAN	DOS/VSE	4341	2M		X		X		X		

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
RHODE ISLAND (Continued)													
Design													
Roadway Design	6/75	FORTRAN	DOS/VSE	4341	2M		X		X		X		
Bridge Design	6/75	FORTRAN	DOS/VSE	4341	2M		X		X		X		
Construction													
Material Standards	6/75	FORTRAN	DOS/VSE	4341	2M		X		X		X		
Bid Letting	6/76	FORTRAN	DOS/VSE	4341	2M		X		X		X		
Specification Writing	6/76	FORTRAN	DOS/VSE	4341	2M		X		X		X		
Geocoding System	6/76	FORTRAN	DOS/VSE	4341	2M		X		X		X		
Automatic Traffic Court	10/80	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Maintenance													
Inventories	6/76	COBOL	DOS/VSE	4341	2M		X		X		X		
Administration													
Concurrent Audit	6/76	COBOL	DOS/VSE	4341	2M		X		X		X		
Project Status	6/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
AERONAUTICS													
Licensing	10/80	COBOL	DOS/VSE	4341	2M		X		X		X		
ENVIRONMENT													
Environmental Management	1/80	COBOL	DOS/VSE	4341	2M	X			X		X		
Watercraft Licensing	1/75	COBOL	DOS/VSE	4341	2M	X			X		X		
Snowmobile Licensing	6/74	COBOL	DOS/VSE	4341	2M	X			X		X		
PUBLIC SAFETY													
Message Switching	7/80	MARCO	RSTS	PDP 11/34	64KW		X			X		X	
M. O. Files	7/80	MACRO	RSTS	PDP 11/34	64KW		X			X		X	
Uniform Crime Reports	3/74	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Stolen Property File	7/80	MACRO	RSTS	PDP 11/34	60KW		X			X		X	
Citation Processing	1/76	COBOL	DOS/VSE	4341	2M	X	X		X	X	X	X	
Warrant Control	1/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Calendaring & Scheduling	1/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
CORRECTIONS													
Inmate Records	6/79	COBOL	DOS/VSE	4341	2M		X		X		X		
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	6/73	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Vehicle Registration	7/80	COBOL	AOS	DG M600	2M		X			X		X	
Vehicle Title	6/81	COBOL	AOS	DG M600	2M		X			X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
RHODE ISLAND (Continued)													
EDUCATION													
Teacher Retirement	7/71	COBOL	DOS/VSE	4341	2M	X			X		X		
Vocational Rehabilitation	7/78	COBOL	DOS/VSE	4341	2M	X			X		X		
REGULATION													
Professional Licensing	6/74	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Statewide Voter Registration	6/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
JUDICIAL													
Docketing	3/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Jury Selection	3/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Juvenile Work	3/80	COBOL	DOS/VSE	4341	2M		X			X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
SOUTH CAROLINA													
FINANCE													
Appropriation Accounting		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	X
Fund Accounting		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	X
Bank Accounting		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	X
Check Reconciliation		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	X
Vendor Payments		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	X
Payroll		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	X
Cash Flow		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	X
Fixed Asset Accounting		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	
BUDGET													
Request Form Preparation		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	
Document Preparation		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	
Projections-Personal Service		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	
Projections-Other		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	
Performance Measurement		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	
PURCHASING													
Vendor File		COBOL	MVS/SP3	3081	16M	X	X			X		X	
Purchase Requisition Prep.	PARTIAL	COBOL	MVS/SP3	3081	16M	X	X			X		X	
PERSONNEL													
Exam Grading		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	
Eligibility Register		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	
Personnel Records		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	
Position Control		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	
Trend Analysis		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	
Exam Validation		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	
Collective Bargaining		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	
Leave Records		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	
RETIREMENT													
Member Accounting		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	
Benefit Calculation		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	
Check Reconciliation		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	
Investment Analysis		COBOL	MVS/SP3	4341-2	8M	X	X		X			X	
REVENUE													
Income Tax		COBOL	VRX	NCR 8565	96K	X	X		Change on Batch No Only			X	
Arithmetic Audit		COBOL	VRX	NCR 8565	96K	X	X						
Selective Audit		COBOL	VRX	NCR 8565		X	X						

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
SOUTH CAROLINA (Continued)													
Compare IRS Tapes		COBOL	VRX	NCR 8565	32K	X	X						
Balance to Employer Reports		COBOL	VRX	NCR 8565	64K	X	X						
Employer Accounting		COBOL	VRX	NCR 8565		X	X						
Fund Accounting		COBOL	VRX	NCR 8565		X	X						
Refunds		COBOL	VRX	NCR 8565		X	X						
Delinquent Notices		COBOL	VRX	NCR 8565		X	X						
Declaration Accounting		COBOL	VRX	NCR 8565		X	X						
Accounts Receivable		COBOL	VRX	NCR 8565		X	X						
Sales Tax		COBOL	VRX	NCR 8565	80K	X	X						
Arithmetic Audit		COBOL	VRX	NCR 8565	80K	X	X						
Delinquent Notices		COBOL	VRX	NCR 8565	80K	X	X						
Accounts Receivable		COBOL	VRX	NCR 8565	80K	X	X						
Property Tax Appraisal		COBOL	VRX	NCR 8565	80K	X	X						
Property Mfg. Appraisal		COBOL	VRX	NCR 8565	80K	X	X						
Other Tax													
Motor Fuel		COBOL	VRX	NCR 8565	80K	X	X						
Tobacco		COBOL	VRX	NCR 8565	32K	X	X						
Inheritance		COBOL	VRX	NCR 8565	32K	X	X						
Insurance		COBOL	VRX	NCR 8565	32K	X	X						
Property		COBOL	VRX	NCR 8565	32K	X	X						
Utility		COBOL	VRX	NCR 8565	32K	X	X						
NATURAL RESOURCES													
Watercraft Licensing		COBOL	MCP	B 2900	1.5M					X		X	
Fish/Hunt Licensing		COBOL	MCP	B 2900	1.5M					X		X	
Forest Resources Management		COBOL	OS/VS1	A 470/V6	5M								
Forestry		COBOL	MCP	B 2900									
Game & Fish Management		COBOL	MCP	B 2900									
Law Enforcement		COBOL	MCP	B 2900									
ENERGY													
Resource Inventory & Management		COBOL		PDP 11									
PUBLIC SAFETY													
Message Switching		COBOL	EXEC	U 1100/80	2M	X	X		X	X		X	
Field Contact Reports		COBOL	EXEC	U 1100/80	2M	X	X		X	X		X	
Uniform Crime Reports		COBOL	EXEC	U 100/80	2M	X	X		X	X		X	
Stolen Property File		COBOL	EXEC	U 100/80	2M	X	X		X	X		X	
Criminal HIstory File		COBOL	EXEC	U 1100/80	2M	X	X		X	X		X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
SOUTH CAROLINA (Continued)													
Warrant Control		COBOL	EXEC	U 1100/80	2M	X	X		X	X		X	
Docketing	IN PROGRESS												
Firearms Registration		COBOL	EXEC	UNIVAC	2M	X	X			X		X	
CORRECTIONS													
Inmate Records		COBOL	OS/MVS	3081	16M	X	X			X		X	X - Thru LEAA GRANT
Prisoner Inventory Control		COBOL	OS/MVS	3081	16M	X	X			X		X	
Trust Fund Accounting		COBOL	OS/MVS	3081	16M	X	X			X		X	
Inventory Control		COBOL	OS/MVS	3081	16M	X	X			X		X	
Rehabilitation		COBOL	OS/MVS	3081	16M	X	X			X		X	
Juvenile Probation		COBOL	OS/MVS	3081	16M	X	X			X		X	
Adult Probation		COBOL	OS/MVS	3081	16M	X	X			X		X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		COBOL	CICS									X	
Vehicle Registration		COBOL	CICS									X	
Vehicle Title		COBOL	CICS									X	
Financial Respon. Driver Hist.		COBOL	CICS									X	
EDUCATION													
Student Accounting		COBOL	OS/MVS	NAS7010	6M	X	X			X		X	
Teacher Certification		COBOL	OS/MVS	NAS 7010	6M	X	X			X		X	
School Lunches		COBOL	OS/MVS	NAS 7010	6M	X	X		X		X		
Student Testing		COBOL	OS/MVS	NAS 7010	6M	X	X			X		X	
REGULATION													
Professional Licensing		COBOL	OS/MVS	3081	16M	X	X			X		X	
Statewide Voter Registration		COBOL	OS/MVS	3081	16M	X	X			X		X	
JUDICIAL													
Docketing		COBOL	OS/MVS	3081			X		X	X	X	X	
Statistical Reports		COBOL	OS/MVS	3081			X		X	X	X		
Insurance		IDMS/COBOL	OS/MVS	3081		X	X		X	X	X	X	X
Rating & Statistician		CICS											

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
SOUTH DAKOTA													
FINANCE													
Appropriation Accounting	7/73	COBOL	MVS	3033		X	X		X				X
Fund Accounting	7/73	COBOL	MVS	3033		X	X		X				X
Bank Accounting			MVS						X				X
Check Reconciliation	7/73	COBOL	MVS	3033		X			X				X
Outstanding Orders	7/73	COBOL	MVS	3033		X	X		X				X
Vendor Payments	7/73	COBOL	MVS	3033		X	X		X				X
Payroll	6/79	COBOL	MVS	3033		X	X		X	X		X	X
BUDGET													
Request Form Preparation	10/76	COBOL/ASSM	MVS	3033		X	X		X	X		X	X
Document Preparation	10/76	COBOL	MVS	3033		X	X		X				X
Projections-Personal Service	10/76	ASSM	MVS	3033		X	X		X	X	X		X
Projections-Other	10/76	ASSM	MVS	3033		X	X		X	X	X		X
Performance Measurement	10/76	ASSM	MVS	3033		X	X		X	X	X		X
Modeling	10/76	ASSM	MVS	3033		X	X		X	X	X		X
PURCHASING													
Vendor File	3/69	COBOL	MVS	3033		X	X		X				
PERSONNEL													
Eligibility Register	2/82	COBOL		3033			X		X	X	X	X	X
Personnel Records	2/82	COBOL		3033			X		X	X	X	X	X
Position Control	2/82	COBOL		3033			X		X	X	X	X	X
Trend Analysis	2/82	COBOL		3033			X		X	X	X	X	X
Leave Records	2/82	COBOL		3033			X		X	X	X	X	X
RETIREMENT													
Member Accounting	1975	COBOL		3033		X	X		X		X		
Benefit Calculation	1981	COBOL		3033			X		X	X		X	
REVENUE													
Other Tax													
Motor Fuel	1976	COBOL		3033	X	X			X		X		
Tobacco	1983	NATURAL		3033			X		X	X	X	X	
LEGISLATIVE													
Bill Preparation	1977	COBOL		3033		X	X		X		X		
WELFARE													
Vocational Rehabilitation	1980	COBOL		3033			X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
SOUTH DAKOTA (Continued)													
PUBLIC HEALTH													
Vital Statistics	1981	COBOL		3033		X	X		X		X		
Licensing & Inspection	1982	COBOL		3033			X		X		X		X
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		COBOL	MVS	3033		X	X		X	X	X	X	
Vehicle Registration		COBOL	MVS	3033		X	X		X	X	X	X	
EDUCATION													
Student Accounting	8/78	COBOL	MVS	3033		X			X		X		
School Aids	8/78	COBOL	MVS	3033			X		X		X		
Teacher Certification		COBOL	MVS	3033		X	X		X		X		
School Lunches		COBOL	MVS	3033		X	X		X	X	X	X	
REGULATION													
Insurance	1982	COBOL	MVS	3033			X		X	X	X	X	
Public Utility	1983	UFO		3033			X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
TENNESSEE													
FINANCE													
Appropriation Accounting	1979	COBOL	MVS	3033	250K	X	X		X		X		
Fund Accounting	1974	COBOL	MVS	3033	250K	X	X		X		X		
Bank Accounting	1974	COBOL	MVS	3033	250K	X	X		X		X		
Check Reconciliation	1975	COBOL	MVS	3033	250K	X	X		X		X		
Vendor Payments	COBOL		MVS	3033	250K	X	X		X		X		
Payroll	1974	COBOL	MVS	3033	250K	X	X		X		X	X	
Debt Accounting	1974	COBOL	MVS	3033	250K	X	X		X		X		
Investment Portfolio Inventory	1975	COBOL	MVS	3033	250K	X	X		X		X		
Fixed Asset Accounting	1975	COBOL	MVS	3033		X			X		X		
BUDGET													
Document Preparation		COBOL	MVS	3033	200K	X	X		X		X		
Projections-Personal Service		COBOL	MVS	3033	200K	X	X		X		X		
PURCHASING													
Specification File		COBOL	MVS	3033	300K	X	X		X	X		X	
Vendor File		COBOL	MVS	3033	300K	X	X		X	X		X	
Bid Request Preparation		COBOL	MVS	3033	300K	X	X		X	X		X	
PERSONNEL													
Exam Grading	1980	COBOL	MVS	3033		X	X		X			X	
Eligibility Register	1976	COBOL	MVS	3033			X		X	X		X	
Personnel Records	1979	COBOL	MVS	3033		X	X		X			X	
Position Control	1979	COBOL	MVS	3033			X		X			X	
Exam Validation		SPSS/FORT	MVS	3033		X			X		X		
Leave Records	1976	COBOL	MVS	3033			X		X		X	X	
RETIREMENT													
Benefit Calculation	1977	COBOL	MVS	3033	300K	X	X		X			X	
Check Reconciliation	1977	COBOL	MVS	3033	300K	X	X		X			X	
Investment Analysis		COBOL	MVS	3033	300K	X			X			X	
Unclaimed Property	1979	COBOL	MVS	3033			X		X		X		
Local Govt. Investment Pool	1981	COBOL	MVS	3033			X			X		X	
TRACS (Accounting)	1982	COBOL	MVS	3033		X	X		X	X	X	X	
REVENUE													
Income Tax													
Declaration Accounting	1977	COBOL	MVS	3033	300K	X			X				X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
TENNESSEE (Continued)													
Sales Tax	1979	COBOL	MVS	3033		X	X		X	X		X	X
Arithmetic Audit	1979	COBOL	MVS	3033		X	X		X	X		X	X
Fund Accounting	1979	COBOL	MVS	3033		X	X		X	X		X	X
Delinquent Notices	1979	COBOL	MVS	3033		X	X		X	X		X	X
Accounts Receivable	1979	COBOL	MVS	3033		X	X		X	X		X	X
Registration	1979	COBOL	MVS	3033	300K	X	X		X	X		X	X
Other Tax													
Tobacco		COBOL	MVS	3033	200K	X			X		X		
Inheritance		COBOL	MVS	3033	200K	X			X		X		
Severance		COBOL	MVS	3033	200K	X			X		X		
Franchise		COBOL	MVS	3033	200K	X			X		X		
Liquor by Drink	1981	COBOL	MVS	3033	200K	X			X		X		X
LEGISLATIVE													
Bill Status			ALTER	AMD 470			X		X	X	X	X	
WELFARE													
Central Persons Index	1975	COBOL	MVS	3033	450K	X	X		X		X	X	X
Eligibility Determination	1976	COBOL	MVS	3033	450K	X	X		X		X	X	X
Grant Computation	1975	COBOL	MVS	3033	450K	X	X		X		X	X	X
Case Record Maintenance	1978	COBOL	MVS	3033	450K	X	X		X		X	X	X
Warrant Writing	1975	COBOL	MVS	3033	450K	X	X		X		X	X	X
Payment-in-Kind	1978	COBOL	MVS	3033	500K	X	X		X				X
Medicaid													
Eligibility Determination	1975	COBOL	MVS	3033	450K	X	X		X		X	X	X
Federal Reports	1976	COBOL	MVS	3033	560K	X	X		X		X		X
Case Load Management	1978	COBOL	MVS	3033	560K	X	X		X		X		X
Administrative	1978	COBOL	MVS	3033	560K	X	X		X		X		X
Food Stamps	1976	COBOL	MVS	3033	450K	X	X		X		X	X	X
Vocational Rehabilitation	1976	COBOL	MVS	3033	120K	X			X				
Adoption	1978	COBOL	MVS	3033	500K	X	X		X		X	X	X
Foster Home	1978	COBOL	MVS	3033	500K	X	X		X		X	X	X
Child Ause/Neglect	1976	COBOL	MVS	3033	270K	X	X		X	X	X	X	X
Child Support Management	1980	COBOL	MVS	3033	500K	X	X		X		X	X	X
EMPLOYMENT SECURITY													
Unemployment Insurance		COBOL	GCOS	H 6660			X		X	X		X	
Employer Accounting		COBOL	GCOS	H 6660			X		X			X	
Wage Records		COBOL	GCOS	H 6660			X		X	X		X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
TENNESSEE (Continued)													
Claimant Accounting		COBOL	GCOS	H 6660		X		X	X		X		
Employment Service													
ESARS		COBOL	GCOS	H 6660		X	X		X		X		
Computer-Assisted Job Place.		COBOL	GCOS	H 6660			X		X		X		
Administrative													
Purchasing, Property Control, and Cost Accounting		COBOL	GCOS	H 6660			X		X		X		
OSHA	1977	COBOL	MVS	3033	150K	X			X		X		
Workmen's Compensation	1978	COBOL	MVS	3033	150K	X			X		X		
PUBLIC HEALTH													
Vital Statistics	1980	COBOL	MVS	3033	200K	X	X		X	X	X		
Licensing & Inspection	1979	COBOL	MVS	3033	84K	X			X		X		
Registries (occup & disease)	1979	COBOL	MVS	3033	84K	X			X		X		
Maternal & Child Care		COBOL	MVS	3033	84K	X			X		X		
Clinical Laboratory		COBOL	MVS	3033	84K	X			X		X		
Financial Aids		COBOL	MVS	3033	84K	X			X		X		
Family Planning	1980	COBOL	MVS	3033	150K	X	X		X		X		
Medicaid Surveillance	1979	COBOL	MVS	3033	180K	X			X		X		
Medicaid ICF	1975	COBOL	MVS	3033	80K	X			X		X		
Morbility Reporting	1975	COBOL	MVS	3033	120K	X			X		X		
Air Quality Data Handling	1975	COBOL	MVS	3033	150K	X			X		X		
Emission Inventory	1975	COBOL	MVS	3033	124K	X			X		X		
Enforcement Management	1975	COBOL	MVS	3033	98K	X			X		X		
Immunization	1979	COBOL	MVS	3033	150K	X			X		X		
Nutrition Surveillance	1980	COBOL	MVS	3033	500K	X			X		X		
Vital Records	1980	COBOL	MVS	3033	160K	X	X		X	X	X	X	
WIC Program	1980	COBOL	MVS	3033	150K	X	X		X				
WIC Vendor Monitoring	1982	COBOL	MVS	3033		X	X		X		X	X	
MENTAL HEALTH & HOSPITALS													
Multistate Information System													
Census	1971	PL/1	MVS	3033	250K		X		X		X	X	X
Direct Patient Services	1974	PL/1	MVS	3033	250K		X		X		X		X
Mental Status Exam Record	1974	PL/1	MVS	3033	250K		X		X		X		X
Psychiatric Diag. Rec. Form	1974	PL/1	MVS	3033	250K		X		X		X		X
Utilities	1973	PL/1	MVS	3033	250K	X			X		X	X	
American Association on Mental Deficiencies	1974	COBOL	MVS	3033	250K		X		X		X		X
Indirect Services	1977	PL/1	MVS	3033	250K		X		X		X		X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
TENNESSEE (Continued)													
Archive	1982	COBOL	MVS	3033	250K	X	X		X		X	X	X
Hospital Bill & Accts. Rec.	1974	COBOL	MVS	3033	250K		X		X		X	X	X
Patient Trust Fund	1976	COBOL	MVS	3033	250K		X		X		X	X	X
Gaol Planning	1976	COBOL	MVS	3033	250K	X			X		X		X
vouchers	1975	COBOL	MVS	3033	250K	X			X		X		X
Accounting, Cost Accounting & Personal Services	1981	COBOL	MVS	3033	250K		X		X			X	
Non-Patient Statistics	1982	COBOL	MVS	3033	250K		X		X			X	
Inventory Control	1979	COBOL	MVS	3033	250K		X		X			X	
E&E Purchase Order	1983	COBOL	MVS	3033	250K		X		X	X		X	
General Ledger	1983	COBOL	MVS	3033	250K		X		X	X		X	
Real Proeprty	1983	COBOL	MVS	3033	250K		X		X			X	
Receipts-Revenue	1983	COBOL	MVS	3033	250K		X		X				
Inpatient Stats	1983	COBOL	MVS	3033	250K		X		X				
Outpatient Stats	1983	COBOL	MVS	3033	250K		X		X				
Cost & Addrud.	1983	COBOL	MVS	3033	250K		X		X				
Cost Distribution	1984	COBOL	MVS	3033	250K		X		X				
TRANSPORTATION													
Planning													
Origin & Destination	1975	FORTRAN	MVS	3033	100K	X			X	X	X	X	X
Accident Records	1976	COBOL	MVS	3033	200K		X		X	X	X	X	
Transportation Records	1975	COBOL	MVS	3033	250K		X		X	X	X	X	X
Design													
Roadway Design	1976	ICES	MVS	3033	250K		X		X				
Bridge Design	1980	FORTRAN	MVS	3033	250K		X		X				
Construction													
Bid Letting	1976	BAL	MVS	3033	150K		X		X				X
Maintenance													
Inventories	1976	COBOL	MVS	3033	100K		X		X				
Administration													
Concurrent Audit	1976	COBOL	MVS	3033	100K	X	X		X				
Project Status	1976	COBOL	MVS	3033	100K	X	X		X				
AERONAUTICS													
State Airport/System Planning Study	1976	COBOL	MVS	3033	250K		X		X	X	X	X	X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
TENNESSEE (Continued)													
NATURAL RESOURCES													
Watercraft Licensing	1975	COBOL	MVS	3033	100K	X	X		X			X	X
Snowmobile Licensing	1974	COBOL	MVS	3033	100K	X			X		X		
Law Enforcement	1980	COBOL	MVS	3033		X			X				
LAND USE													
Conservation Seedlings	1982	COBOL	MVS	3033	150K		X		X	X		X	
ENERGY													
Resource Inven. & Mgmt.		VSPC/BASIC	MVS	AMD 470		X	X			X			
Ride Share	1980	COBOL	MVS	3033		X			X		X		
Income Loss	1981	COBOL	MVS	3033		X			X				
AGRICULTURE													
Animal Disease Control	1980	COBOL	MVS	3033		X			X				
Marketing Services	1978	COBOL	MVS	3033	70K		X		X				
Commodity	1982	COBOL	MVS	3033		X			X				
Pesticide-Restricted Use	1983	COBOL	MVS	3033			X			X		X	
PUBLIC SAFETY													
Message Switching	1973		CCI	CCI			X			X		X	
Uniform Crime Reports	1978	COBOL	MVS	3033	100K	X			X		X		X
CORRECTIONS													
Inmate Records	1980	COBOL	MVS	3033	300K		X		X	X	X	X	X
Prisoner Inventory Control	1980	COBOL	MVS	3033	300K		X		X	X	X	X	X
Trust Fund Accounting	1978	COBOL	MVS	3033	100K	X	X		X	X	X	X	X
Perpetual Inventory	1982	COBOL	MVS	3033			X			X		X	X
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1978	COBOL	MVS	3033	200K	X	X		X	X		X	X
Vehicle Registration	1977	COBOL	MVS	3033	200K	X	X		X	X		X	X
Vehicle Title	1977	COBOL	MVS	3033	200K	X	X		X	X		X	X
Finan. Respon. Driver Hist.	1978	COBOL	MVS	3033	200K	X	X		X	X		X	X
Driver Exam	1978	COBOL	MVS	3033	200K	X	X		X				
International Regis. Plan	1982	COBOL	MVS	3033	200K	X	X		X	X	X	X	
EDUCATION													
School Aids (Textbook)	1978	COBOL	MVS	3033		X	X		X		X		
Teacher Certification	1981	COBOL	MVS	3033	200K	X	X		X		X		
School Lunches		COBOL	MVS	3033		X	X		X		X		
Student Loans		COBOL	MVS	3033	120K	X	X		X		X		
Vocational Rehabilitation	1974	COBOL	MVS	3033	300K	X	X		X		X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
TENNESSEE (Continued													
Defaulted Student Loans	1982	COBOL	MVS	3033		X				X		X	X
REGULATION													
Banking	1979	COBOL	MVS	3033			X		X	X	X	X	
Insurance	1976	COBOL	MVS	3033	250K	X	X		X		X		
Regulatory Boards	1982	COBOL/ADF	MVS	3033			X		X	X	X	X	X

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Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
TEXAS													
FINANCE													
Check Reconciliation	1979	COBOL	OS/2000	H 2041	65K	X		X	X			X	
Payroll	1978	COBOL	OS	AMD V/8II	200K	X	X		X			X	
Cash Flow	1978	COBOL	MVS/S2000	AMD V/8II	1000K	X	X	X	X		X		
Revenue Projection		ALC/COBOL	MVS/S2000	AMD V/8II	300K	X	X		X	X	X	X	
Direct Deposit	1981	COBOL	MVS/JES3	AMD V/8II	1000K	X	X		X		X	X	
~~Finan. Accountability & Control~~ for Texas System (FACTS)	1977	COBOL	MVS/S2000	AMD V/8II	1000K	X	X		X		X	X	X
Internal Accounting	1977	COBOL	OS	AMD V/8II	200K	X	X		X				
Zero Base Budgeting	1976	COBOL	OS	AMD V/8II	200K	X	X		X				X
Employee Tracking	1978	COBOL	OS	AMD V/8II	256K	X	X		X			X	
Staffing Pattern	1980	COBOL	MVS	AMD V/8II	200K	X	X		X			X	
Vendor File	1978	COBOL	MVS/S2000	AMD V/8II	1000K		X			X	X		
PURCHASING													
Inventory													
Contract*	5/76	COBOL	OS	DEC 10	128K	X	X		X				X
Schedule**	5/76	COBOL	OS	DEC 10	128K	X	X		X				X
Open Market***	5/77	COBOL	OS	DEC 10	256K	X	X		X	X		X	X
RETIREMENT													
~~Annuity Payroll &~~ Actuarial Studies	9/81	COBOL	TOPS 10	DEC 10	100K		X		X			X	
~~Member Contribution &~~ Actuarial Studies	9/80	COBOL	TOPS 10	DEC 10	100K	X	X		X			X	
~~Uniform Group Insurance &~~ Actuarial Studies	11/81	COBOL	TOPS 10	DEC 10	100K	X	X		X			X	
REVENUE													
Income Tax													
~~Field Assignment~~ Inventory System	1981	COBOL/ALC	MVS/JES3	AMD V/8II	200K	X	X		X	X		X	X
~~Integrated Tax Information~~ Management System	1979	COBOL	MVS/JES3	AMD V/8II	500K	X	X	X	X			X	
~~Field Enforcement~~ Assignment Inventory	1982	COBOL/ALC	MVS/JES3	AMD V/8II	4096K	X	X		X	X		X	X
Sales Tax	1969	COBOL	MVS/JES3	AMD V/8II	400K	X	X	X	X		X	X	
Sales Tax Audit Select	1982	COBOL	MVS/JES3	AMD V/8II	250K	X			X			X	X
~~Sales Tax Penalty/~~ Interest Calculation	1981	COBOL	MVS/JES3	AMD V/8II	500K	X	X		X		X	X	
Combined Sales Tax	1981	COBOL	MVS/JES3	AMD V/8II	6600K	X	X		X	X		X	
Other Tax													
Motor Fuel/Special Fuel	1981	ALD/COBOL	S2000 MVS/JES3	AMD V/8II	4000K	X	X		X		X	X	
Tobacco(Cigarette Permits)	1972	COBOL	MVS/JES3	AMD V/8II	200K	X	X		X		X	X	
Inheritance	1980	COBOL	MVS/JES3	AMD V/8II	5M	X	X		X		X	X	
Franchise	1969	ALC/COBOL	MVS/JES3	AMD V/8II	200K	X	X		X		X	X	
Oil Production Tax	1971	COBOL	MVS/JES3	AMD V/8II	750K	X	X		X		X	X	

* Includes Bidder Mail List, Invitation to Bid, Bid Tabulation, Notification of Award, Contract Catalog, PO Writing, Purchase Analyses.
** Includes Purchase Requisition, Invitation to Bid, Bid Tabulation, Purchase Order Writing, Bidder Mail List.
*** Includes Purchase Requisition, Invitation to Bid, Bid Tabulation, Purchase Order Writing, Bidder Deletion, Requisition Status, Purchase Analyses.

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TEXAS (Continued)													
Natural Gas Tax	1975	ALC	MVS/JES3	AMD V/8II	700K	X	X		X		X	X	
Hotel/Motel Tax	1975	COBOL	MVS/JES3	AMD V/8II	370K	X	X		X		X	X	
Interstate Motor Carrier Sales & Use Tax	1982	COBOL	MVS/JES3	AMD V/8II	300K	X	X	X	X			X	
Centralized Research System for State Tax Statutes	1976	MARK IV	MVS/JES3	AMD V/8II	200K	X	X		X		X	X	
Bingo Tax	1982	MARK IV COBOL	MVS/JES3	AMD V/8II	4096K	X	X		X	X		X	
LEGISLATIVE													
Bill Status	1/75	COBOL/ALC	MVS	AMD V/6	250K		X			X	X	X	X
Bill Preparation	3/76	ALC	MVS	AMD V/6	1.5M		X			X		X	
Statutory Retrieval	12/73	ALC	MVS	AMD V/6	.5M		X		X		X	X	
Type Composition			MVS	AMD V/6	2M			X	X	X			
Calendar/Journal Preparation	1/75	COBOL	MVS	AMD V/6	.5M		X		X			X	X
Budget Prep. & Analysis	6/79		OS/MVS	AMD V/8II	300K	X	X		X	X	X		X
WELFARE													
Eligibility Determination		COBOL	EXEC 8	U1100/82	524K	X	X	X		X		X	
Grant Computation		COBOL	EXEC 8	U1100/82	524K	X	X	X	X	X	X	X	
Case Record Maintenance		COBOL	EXEC 8	U1100/82	524K	X	X	X	X	X	X	X	
Warrant Writing		COBOL	EXEC 8	U1100/82	524K	X	X	X	X			X	
Payment-in-Kind		COBOL	EXEC 8	U1100/82	524K	X	X	X	X			X	
Medicaid													
Eligibility Determination		COBOL	EXEC 8	U1100/82	524K	X		X	X				
Vendor Payment		COBOL	EXEC 8	U1100/82	524K	X		X	X				
Federal Reports		COBOL	EXEC 8	U1100/82 U1100/44	524K	X		X	X				
Administrative		COBOL	EXEC 8	U1100/82 U1100/44	524K	X	X	X	X	X	X	X	X
Food Stamps		COBOL	EXEC 8	U1100/82	524K	X	X	X	X	X		X	
Vocational Rehabilitation	10/77	COBOL	MCP VI	B 4708	200K		X	X	X	X		X	X
Nursing Home Registration		COBOL	EXEC 8	U1100/82	524K	X		X	X			X	
Eligib. Determ. (Disability)	2/80	COBOL	MCP VI	B 2930	200K		X	X		X		X	X
Client Statistical/Fiscal	10/77	COBOL	MCP VI	B 2930	350K		X	X	X	X	X	X	X
Electronic Mail	5/81	COBOL	MCP VI	B 2930	150K		X	X		X		X	
Supply Ordering/Inventory	1/82	COBOL	MCP VI	B 2930	150K		X	X		X		X	
Child Support		COBOL	EXEC 8	U1100/44	524K	X	X		X				
Nursing Home Management	6/73	COBOL	EXEC 8	U1100/82	300K		X			X		X	X
Social Services Management	10/80	COBOL	EXEC 8	U1100/82	300K		X		X			X	X
VETERANS AFFAIRS													
Mortgage Accounting	6/79	COBOL	OS/3	U 90/30	100K	X	X		X			X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
TEXAS (Continued)													
EMPLOYMENT SECURITY													
Unemployment Insurance													
Benefit Payments	4/79	COBOL	MVS/SP/JES2	370/158	450K	X	X		X	X	X	X	
Employer Accounting (Tax)	4/79	COBOL	MVS/SP/JES2	370/158	350K	X	X		X	X	X	X	
Wage Records	7/79	COBOL	MVS/SP/JES2	370/158	450K	X	X		X	X	X	X	
Employment Service													
ESARS	4/70	COBOL	MVS/SP/JES2	370/158	650K	X			X		X		
Computer-Assist. Job Place.	1/78	COBOL	MVS/SP/JES2	370/158	512K		X		X	X	X	X	
Applicant Data System	4/70	COBOL	MVS/SP/JES2	370/158	512K	X	X		X		X	X	
Administrative													
Purchasing, Property Control, & Cost Accounting	4/70	COBOL	MVS/SP/JES2	370/158	180K	X	X		X		X		
ES-202 Reporting System	6/82	COBOL	MVS/SP/JES2	370/158	512K	X			X				
Bureau of Labor Statistics	4/70	COBOL	MVS/SP/JES2	370/158	392K	X			X				
Ossupational Injury Survey	1/75	COBOL	EXEC 37R2	U1100/60	48K		X	X		X		X	
Workmen's Compensation	6/79	COBOL	GCOS	H 6640	224K			X		X		X	
Crime Victim Comp. Claims Files	4/80	COBOL	GCOS	H 6640	45K			X	X	X		X	
PUBLIC HEALTH													
Vital Statistics	5/81	COBOL	EXEC 37R2	U1100/60	110K	X	X		X	X		X	
Population Est. & Proj.	3/81	COBOL	EXEC 37R2	U1100/60	100K	X		X	X		X		
Athletic Trainer Lic. Sys.	11/80	COBOL	EXEC 37R2	U1100/60	40K	X		X	X		X		
Water/Wastewater Op. Cert.	1/77	COBOL	EXEC 37R2	U1100/60	30K	X		X	X		X		
Social Psychotherapists Lic. Sys	11/80	COBOL	EXEC 37R2	U1100/60	40K	X		X	X		X		
Case Regis. Tuberculosis Svs.	1/80	COBOL	EXEC 37R2	U1100/60	64K	X	X	X	X	X		X	
Syphilis Serology Participants	1/80	COBOL	EXEC 37R2	U1100/60	29K	X	X		X		X		
Annual Immunization School Repts.	2/80	COBOL	EXEC 37R2	U1100/60	22K	X			X		X		
Infant Immun. Surv. Project	8/77	COBOL	EXEC 37R2	U1100/60	48K	X			X		X		
Communicable Disease Reporting	1/70	COBOL	EXEC 37R2	U1100/60	29K	X	X		X		X		
Venereal Disease System	1/72	COBOL	EXEC 37R2	U1100/60	32K	X			X		X		
Birth, Death, Marriage & Divorce System	1/80	COBOL	EXEC 37R2	U1100/60	80K	X			X		X		
Lab Supplies Inventory	9/81	COBOL	EXEC 37R2	U1100/60	28K	X			X		X		
Safe Drinking Water System	1/79	COBOL	EXEC 37R2	U1100/60	42K	X	X	X	X		X	X	
Estuarine Water System	1/70	COBOL	EXEC 37R2	U1100/60	28K	X		X	X		X		
Raw Milk Sampling System	1/80	COBOL	EXEC 37R2	U1100/60	35K		X	X	X			X	
Improved Patient Origin Sys.	2/82	COBOL	EXEC 37R2	U1100/60	150K	X		X	X		X		
Birth Origin System	4/82	COBOL	EXEC 37R2	U1100/60	50K	X		X	X		X		
IDS Manpower System	9/81	COBOL	EXEC 37R2	U1100/60	100K	X		X	X		X		

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TEXAS (Continued)													
Health Fac. Form 22 Sys.	8/80	COBOL	EXEC 37R2	U1100/60	80K	X		X	X		X		
Sanitation Programs Info. Formulator	1/78	COBOL	EXEC 37R2	U1100/60	47K								
Radiation Control	1/74	COBOL	EXEC 37R2	U1100/60	28K	X	X	X	X		X	X	
MENTAL HEALTH & HOSPITALS													
Regis. for State School Place.	6/69	COBOL	OS	NAS 5000E	100K	X			X		X		
Clinical Record Former In-Patient Tracking System	1/81	MARK IV	OS	NAS 5000E	160K	X	X		X		X	X	
Financial MIS	9/75	PL/1	OS	NAS 5000E	150K	X	X		X	X	X	X	
Claims	7/69	PL/1	OS	NAS 5000E	100K	X			X		X		
Payroll/Personnel	9/75	PL/1	OS	NAS 5000E	150K	X	X		X	X	X	X	
Property Accounting	9/70	PL/1	OS	NAS 5000E	150K	X			X		X		
Facilities Inventory	1/75	MARK IV	OS	NAS 5000E	100K	X			X		X		
Case Mgmt. Sys-Denton Genetics	6/82	M 204	MVS/M204	NAS 5000E			X		X	X	X	X	
Mailing Labels/Lists	7/69	COBOL	OS	NAS 5000E	120K	X			X		X		
Plant Maintenance	6/79	COBOL	OS	NAS 5000E	160K	X	X		X		X		X
Eval. & Training System	6/74	PL/1	OS	NAS 5000E	240K		X		X	X	X	X	
Community Program Data for Out-Patients	9/70	PL/1	OS	NAS 5000E	150K	X			X		X		
Commun. Ctr. Patients System	4/82	M 204	MVS/M204	NAS 5000E			X		X		X		
In-Patient Clin. Records Sys.	9/72	PL/1	OS	NAS 5000E	250K		X		X		X		
Patient Diagnostic System	6/82	M 204	MVS/M204	NAS 5000E			X		X		X		
Pharmacy System	8/76	PL/1	OS	NAS 5000E	120K	X			X		X		
Client Safety/Injury Reports	9/81	PL/1	OS	NAS 5000E	240K	X			X				
TRANSPORTATION													
Planning													
Origin & Destination	1965	FORTRAN	MVS	AMD V/6	260K	X	X		X		X		
Accident Records	1978	COBOL	MVS	MAD V/6	400K	X	X		X			X	X
Right-of-Way	1979	COBOL	MVS	AMD V/6	400K	X	X		X	X		X	
Analytical Photogrametry	1979	FORTRAN	MVS	AMD V/6	400K	X	X		X		X		X
Environment (AEDAS)	1982	FORTRAN	MVS	AMD V/6		X	X		X				
Human Resource Mgmt. System	9/82	COBOL/NAT	OS	MVS	350K	X	X		X		X		
Design													
Roadway Design	1981	FORTRAN	MVS	AMD V/6	260K	X	X		X		X		X
Mapping	1981	FORTRAN	MVS	AMD V/6	516K	X	X		X				X
Construction													
Bid Letting	1976	ALC	MVS	AMD V/6	250K		X			X		X	X
Design & Const. Info. Sys.	1981	COBOL	MVS	AMD V/6			X		X	X	X	X	X
Contract Information System	1981	COBOL	MVS	AMD V/6	1.5M	X	X		X		X		X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
TEXAS (Continued)													
Maintenance													
Inventories	1979	COBOL	MVS	AMD V/6	200K	X	X		X		X		X
Magazine Subscription	1980	COBOL	MVS	AMD V/6	550K		X			X		X	
AERONAUTICS													
State Airport/Sys. Plng. Study	7/78	FORTRAN IV	MVS	AMD V6/V7			X		X		X		
Airport Inventory & Program Management Data Base	7/81	FORTRAN IV	MVS	AMD V6/V7	2048K		X		X		X		
ENVIRONMENT													
Water Distribution	2/75	FORTRAN	EXEC 8	U1100/41	59K			X	X				X
Waste Water Collec. & Treat.	8/80	FORTRAN	EXEC 8	U1100/41	60K	X	X	X	X		X		X
Water Pollution Monitoring	8/81	COBOL	EXEC 8	U1100/41		X	X	X	X		X		X
Flood Control & Hydro Monitor	8/81	FORTRAN	EXEC 8	U1100/41	35K				X		X		X
Stream & Hydro Modeling	6/81	FORTRAN	EXEC 8	U1100/41	65K	X	X	X	X		X		X
Solid Waste Disposal	6/81	FORTRAN	EXEC 8	U1100/41	60K	X	X	X	X		X		X
Particulate Gaseous & Cont. Ambient Air Pollution Mon.	1981	COBOL/FORT	MCP	B 6810	131K	X	X	X	X		X		
Dyspersion/Dynamic Air Poll Mod	1979	FORTRAN	MCP	B 6810	131K		X	X	X				X
Environment Permits (Water)	8/81	FORTRAN	EXEC 8	U1100/41	60K	X	X	X	X		X		X
Environmental Permits (Air)	1982	COBOL	MCP	B 6810	131K	X	X	X			X	X	X
X-Ray Flourescent Analysis	1978	COBOL/FORT	MCP	B 6810	131K		X	X	X		X		
Source Investigations	1982	COBOL	MCP	B 6810	131K	X	X	X	X	X	X	X	X
NATURAL RESOURCES													
Watercraft Licensing	6/72	COBOL	EDOS/VS	M80/31	192K	X	X		X		X	X	X
Fish/Hunt Licensing	6/72	COBOL	EDOS/VS	M80/31	60K	X	X		X		X		X
Forest Protection	7/75	FORTRAN	EXEC 8	U1100/41	30K	X	X	X	X		X		X
Park Operations	2/79	COBOL	EDOS/VS	M80/31	80K	X	X		X		X		X
Water Resources Management	8/81	FORTRAN	EXEC 8	U1100/41	55K	X	X	X	X		X		X
Land Resources Management	8/81	FORTRAN	EXEC 8	U1100/41	65K	X	X	X	X	X	X	X	X
Game & Fish Management	1/74	COBOL/PL1	EDOX/VS	M80/31	40K	X	X		X	X	X	X	X
Law Enforcement	1/75	COBOL	EDOS/VS	M80/31	75K	X	X		X		X		X
Natural Resources Management	5/81	FORTRAN	EXEC 8	U1100/41	60K	X	X	X	X	X	X	X	X
LAND USE													
Classification	7/79	COBOL	OS/3	U 90/30	50K	X	X		X			X	X
Oil/Gas/Mineral System	7/78	ALC/COBOL	OS/3	U 90/30	100K	X	X		X			X	X
Real Property Inventory	12/80	COBOL	OS/3	U 90/30	50K	X	X		X			X	X
Abstract System	5/75	COBOL	OS/3	U 90/30	50K	X	X		X		X		X
Lease Inventory	8/81	COBOL	OS/3	U 90/30	50K	X			X		X	X	X

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TEXAS (Continued)													
ENERGY													
Data Base	2/81	FORTRAN	TAURUS	CYBER 175	128K		X		X	X		X	X
AGRICULTURE													
Brucellosis Ring Tests	1981	COBOL		U 1100	65K		X		X		X		
Calfhood Vaccination Payments	1981	COBOL		U 1100	65K		X		X		X		
Nursery & Floral System	7/81	COBOL	MCP II	B 1855	30K		X		X			X	
Pesticide Registration	11/81	COBOL	MCP II	B 1855	40K		X		X			X	
PUBLIC SAFETY													
Message Switching	10/80	BASIC		PDP 11/34		X	X			X		X	X
Field Contact Reports	1/72	ALC	OS/MVS	AMD V/7B	50K	X	X		X		X		X
Uniform Crime Reports	1/76	COBOL	OS/MVS	AMD V/7B	40K		X		X		X		X
Stolen Property File	7/73	ALC	OS/MVS	AMD V/7B	50K		X			X		X	X
Criminal History File	10/75	ALC	OS/MVS	AMD V/7B	184K	X	X		X	X	X	X	X
Citation Processing	1/81	COBOL	OS/MVS	AMD V/7B	50K	X	X		X	X	X	X	X
Warrant Control	6/75	ALC	OS/MVS	AMD V/7B	50K		X			X		X	X
Wanted Persons	7/73	ALC	OS/MVS	AMD V/7B	50K		X			X		X	X
Accident Records	1/75	COBOL	OS/MVS	AMD V/7B	80K	X	X		X		X		X
Narcotics Triplicate Pres.	1/82	M 204	OS/MVS	AMD V/7B	2800K		X			X	X	X	X
Narcotics Investigative Files	10/81	M 204	OS/MVS	AMD V/7B	2800K		X			X	X	X	X
Intelligence Index	7/82	M 204	OS/MVS	AMD V/7B	2800K		X			X	X	X	X
Crime Lab Index	6/82	M 204	OS/MVS	AMD V/7B	2800K		X			X	X	X	X
CORRECTIONS													
Inmate Records	1973	COBOL	DOS/VSE	4341	128K	X	X		X	X	X	X	X
Trust Fund Accounting	1/76	COBOL	DOS/VSE	4341	100K	X	X		X		X	X	X
Inventory Control	1976	COBOL	DOS/VSE	4341	150K	X	X		X	X	X	X	X
Adult Probation	8/81	COBOL	TOPS 10	DEC 10			X		X	X		X	X
Adult Probation Caseload Mgmt.	5/80	COBOL	TOPS 10	DEC 10			X			X		X	
Caseload Classification	11/79	COBOL	TOPS 10	DEC 10			X		X			X	
Vehicle Maintenance System	1975	COBOL	DOS/VSE	4341	64K	X	X		X	X	X	X	X
Equip. Expense & Management	6/76	COBOL	DOS/VSE	4341	75K	X	X		X		X	X	X
Clemency & Parole	10/81	COBOL	MCP II	B 1955	256K		X			X		X	X
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1/72	ALC	OS/MVS	AMD V/7B	184K	X	X		X	X	X	X	X
Vehicle Registration	1981	COBOL	MVS	AMD V/6	1M	X	X	X	X	X	X	X	X
Vehicle Title	1979	COBOL	MVS	AMD V/6	1M	X	X	X	X	X	X	X	X
Finan. Repon. Driver Hist.	3/79	ALC	OS/MVS	AMD V/7B	60K	X	X			X		X	X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
TEXAS (Continued)													
Driver History	3/79	COBOL	OS/MVS	AMD V/7B	1M	X	X			X	X	X	X
Driver Improvement	1/78	ALC	OS/MVS	AMD V/7B	60K	X	X			X		X	X
EDUCATION													
Teacher Certification	8/74	COBOL	MVS	3032	320K		X		X		X		
School Lunches	9/78	COBOL	MVS	3032	1M		X		X		X		
Retired Payroll	1972	ALC/COBOL	DOS/VS	4300	.5M	X	X		X		X		X
Pending Retire. Proc. Sys.	1978	ALC/COBOL	DOS/VS	4300	.5M	X	X			X		X	X
Actuarial Sys-Annual Eval.	1979	ALC/COBOL	DOS/VSE	4300	.5M								
Actuarial Sys-Exper. Study	1975	ALC/COBOL	DOS/VS	4300	.5M	X	X		X				
Active Member Acctg. Sys.	9/73	ALC/COBOL	DOS/VS	4300	.5M	X	X		X	X		X	X
Stock Accounting System	9/76	ALC/COBOL	DOS/VS	4300	.5M	X	X		X	X	X	X	X
Bond Accounting System	9/77	ALC/COBOL	DOS/VS	4300	.5M	X	X		X	X	X	X	X
School Financial Aid	9/76	COBOL	MVS	3032	120K		X		X		X		
Textbook Distribution	9/77	COBOL	MVS	3032	1M		X		X		X		
Transportation Aid	6/80	COBOL	MVS	3032	1M		X		X		X		
School Data Systems*	9/80	COBOL	MVS	3032	2M	X	X		X		X		
REGULATION													
Insurance Fire Rates		COBOL	DOS/VSE VSAM	4341	4M		X		X	X		X	
Insurance - Agents License		COBOL	DOS/VSE VSAM	4341	4M		X		X	X		X	
Insurance - Worker's Comp. Experience Rating		COBOL	DOS/VSE VSAM	4341	4M		X		X	X		X	
Insurance (WC Rates)		COBOL	DOS/VSE	4341	4M	X					X		
Insurance (NFIRS)		DMS	DOS/VSE	4341	4M		X			X		X	
Public Utility-Rev. Require.	1979	IFPS		CYBER 175	32K		X		X	X			
Alcoholic Beverage Licensing	9/82	COBOL		PRIME 550			X			X		X	
Capital Equipment Inventory	9/81	COBOL		PRIME 550			X			X	X	X	X
Statewide Voter Registration	4/76	NEAT 3	VRX	NCR 8585		X			X		X		X
Uniform Commercial Code	11/78	NEAT 3	VRX	NCR 8585		X	X			X		X	
Corporation Charter Filing	6/73	NEAT 3	VRX	NCR 8585			X			X		X	X
Corporation Charter Filing	6/73	NEAT 3	VRX	NCR 8585			X			X		X	X
Texas Register Typesetting Sys.	1/76	NEAT 3	VRX	NCR 8585			X			X		X	X
Notary Public	1/80	VRX/COBOL	VRX	NCR 8585			X			X		X	X
Election Canvassing System	1980	COBOL	VRX	NCR 8585		X	X		X		X		X
Campaign Filings System	1982	VRX/COBOL	VRX	NCR 8585			X			X		X	
Statewide Election Tabulation	1982	VRX/COBOL	VRX	NCR 8585			X			X		X	
Texas Register Subscription	1980	VRX/COBOL	VRX/TRANPRO	NCR 8585			X			X		X	
Boiler Certification System	1980	COBOL	MVS	AMD V/6	384K	X	X		X		X		X

* Includes Student Accounting System, Vocational Education System, Special Education System, Independent Audit System, District Budget System.

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
TEXAS (Continued)													
Manufactured Housing System	1982	COBOL	MPE	HP3000/40	512K	X	X		X	X		X	X
Oil Regulation	IN PROCESS	COBOL	OS/MVS	370/158		X	X		X	X	X	X	X
Gas Regulation	IN PROCESS	COBOL	OS/MVS	370/158		X	X		X	X	X	X	X
Docket System	1979	COBOL	OS/MVS	370/158			X			X		X	X
Transportation Carrier License	1979	COBOL/PL1	OS/MVS	370/158			X		X	X	X	X	
JUDICIAL													
Docketing	6/82	BASIC	SYS II	JACQ J100	45K		X			X		X	
Statistical Reports	1/75	COBOL	EXEC 8	U 1162	45K		X		X		X	X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
VERMONT													
FINANCE													
Appropriation Accounting	1982	COBOL	DOS/VSE	4341			3350		X	X		X	X
Fund Accounting	1982	COBOL	DOS/VSE	4341			3350		X	X		X	X
Bank Accounting	In preliminary development stages.												
Check Reconciliation	1979	COBOL	DOS/VSE	4341			3330		X		X		X
Vendor Payments	1982	COBOL	DOS/VSE	4341			3350		X	X		X	X
Payroll	1982	COBOL/DLI	DOS/VSE	4341			3350		X	X		X	X
Investment Analysis	In preliminary development stages.												
BUDGET													
Document Preparation	In preliminary development stages.												
PURCHASING													
Inventory	1982	HIBOL		INFOTECH		Winch		X	X		X	X	
PERSONNEL													
Exam Grading	In preliminary development stages.												
Personnel Records	1980	COBOL/DLI		4341			3350		X	X		X	X
Position Control	1982	COBOL/DLI		4341			3350		X		X		X
Exam Validation	In preliminary development stages.												
Leave Records	1980	COBOL/DLI		4341			3350		X	X		X	X
RETIREMENT													
Member Accounting	1982	COBOL	DOS/VSE	4341		3420	3330		X	X		X	X
Fund Accounting	In preliminary development stages.												
Check Reconciliation	1979	COBOL	DOS/VSE	4341			3330		X		X		X
Investment Analysis	In preliminary development stages.												
REVENUE													
Income Tax	1973	COBOL	DOS/VSE	4341			3350		X	X		X	X
Arithmetic Audit	1973	COBOL	DOS/VSE	4341			3350		X	X		X	X
Selective Audit	1972	COBOL	DOS/VSE	4341			3350		X	X		X	X
Compare IRS Tapes	1974	COBOL	DOS/VSE	4341		3420			X		X		X
Employer Accounting	1977	COBOL	DOS/VSE	4341			3350		X	X		X	X
Fund Accounting	1982	COBOL	DOS/VSE	4341			3350		X	X		X	X
Refunds	1973	COBOL	DOS/VSE	4341			3350		X	X		X	X
Delinquent Notices	1978	COBOL	DOS/VSE	4341			3350		X	X		X	X
Accounts Receivable	1980	COBOL	DOS/VSE	4341			3350		X	X		X	X
Sales Tax	1975	COBOL	DOS/VSE	4341			3350		X	X		X	X
Arithmetic Audit	1975	COBOL	DOS/VSE	4341			3350			X		X	X
Fund Accounting	1982	COBOL	DOS/VSE	4341			3350		X	X		X	X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
VERMONT (Continued)													
Delinquent Notices	1975	COBOL	DOS/VSE	4341			3350		X	X		X	X
Accounts Receivable	1980	COBOL	DOS/VSE	4341			3350		X	X		X	X
Rooms & Meals	1979	COBOL	DOS/VSE	4341			3350		X	X		X	X
Music & Amusements	1977	COBOL	DOS/VSE	4341			3350		X	X		X	X
Other Tax													
Motor Fuel	In preliminary development stages.												
LOTTERY													
Gaming Control	In preliminary development stages.												
STATEWIDE PROPERTY ASSESSMENT	1982	COBOL/FORT	DOS	4341		X	X		X		X		
LEGISLATIVE													
Bill Status	1979	ATMS	DOS/VSE	4341			3350			X		X	X
Bill Preparation	1979	ATMS	DOS/VSE	4341			3350			X		X	X
Statutory Retrieval	1979	ATMS	DOS/VSE	4341			3350			X		X	X
Type Composition	1979	ATMS	DOS/VSE	4341			3350			X		X	X
Calendar/Journal Preparation	1979	ATMS	DOS/VSE	4341			3350			X		X	X
WELFARE													
Application Assistance	1981	COBOL	DOS	4341	4M		3370		X	X	X	X	X
Eligibility Determination	1981	COBOL	DOS	4341	4M		3370		X	X	X	X	X
Case Record Maintenance	1981	COBOL	DOS	4341	4M		3370		X	X	X	X	X
Warrant Writing	1981	COBOL	DOS	4341	4M		3370		X	X	X	X	X
Payment-in-kind	1981	COBOL	DOS	4341	4M		3370		X	X	X	X	X
Medicaid	1981	COBOL	DOS	4341	4M		3370		X	X	X	X	X
Eligibility Determination	1981	COBOL	DOS	4341	4M		3370		X	X	X	X	X
Food Stamps	1981	COBOL	DOS	4341	4M		3370		X	X	X	X	X
EMPLOYMENT SECURITY													
Unemployment Insurance	1979	COBOL	DOS	370/145	1M		3330		X	X	X	X	X
Employer Accounting	1978	COBOL	DOS	370/145	1M		3330			X			
Wage Records	1978	COBOL	DOS	370/145	1M		3330		X		X	X	X
Claimant Accounting	1979	COBOL	DOS	370/145	1M		3330		X	X	X	X	X
Employment Service	1980	COBOL	DOS	370/145	1M		3330		X	X	X	X	X
ESARS	1977	COBOL	DOS	370/145	1M		3330		X		X		
Computer-Assisted Job Place.	1979	COBOL	DOS	370/145	1M		3330		X	X	X	X	
PUBLIC HEALTH													
Vital Statistics	1980	FORTRAN	TOPS	DEC 20/40	1M		RM03		X	X	X	X	X
Registries (occup. & disease)	1979	FORTRAN	TOPS	DEC 20/40	.5M		RM03		X		X		
Maternal & Child Care	1980	COBOL	DOS/VSE	4341			3350		X				

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VERMONT (Continued)													
Clinical Laboratory	1979	FORTRAN	TOPS	DEC 20/40	.5M		RM03		X		X		
Financial Aids	1981	FORTRAN	TOPS	DEC 20/40	.5M		RM03		X	X	X	X	X
TRANSPORTATION													
Planning													
Origin & Destination	1978	COBOL	DOS	4341			X		X		X		X
Accident Records	1982	COBOL	DOS	4341			X		X		X		X
Design													
Roadway Design	1981	COBOL/FORT	DOS	4341		X	X		X		X		X
Bridge Design	1982	FORTRAN	DOS	4341		X	X		X		X		X
Maintenance													
Inventories	1982	COBOL	DOS	4341		X	X		X	IN DEVEL	X	X	
Administration													
Concurrent Audit	1981	COBOL	DOS	4341		X	X		X		X		
ENVIRONMENT													
Noise & Radiation Monitoring	1980	FORTRAN	DOS	4341			X		X		X		
Air Pollution Monitoring	1980	FORTRAN	DOS	4341			X		X		X		
Air Poll. Emission Inv. & Tab.	1980	FORTRAN	DOS	4341			X		X		X		
Dynamic Air Poll. Modeling	1981	FORTRAN	DOS	4341			X		X		X		
NATURAL RESOURCES													
Watercraft Licensing	1978	COBOL	DOS	4341			X		X				
Snowmobile Licensing	1978	COBOL	DOS	4341			X		X				
Laboratory Management System	UNDER DEVELOP.	COBOL/DMS	DOS	4341			X			X	X	X	X
Game & Fish Management	1978	FORTRAN	DOS	4341			X		X		X		
PUBLIC SAFETY													
Message Switching	1975	ASSEM	DOS	4341						X			
Fleet Cost Accounting	1972	COBOL	DOS	4341		X	X		X		X		
Uniform Crime Reports	1983	COBOL	DOS	4341			X		X		X		
Warrant Control	1983	COBOL	DOS	4341		X	X		X		X		
DRIVER LICENSING-MOTOR VEHICLE													
Driver Liceinsg	1979	COBOL	DOS	4341		X	X		X	X	X	X	
Vehicle Registration	1980	COBOL	DOS	4341		X	X		X	X	X	X	
Vehicle Title	1977	COBOL	DOS	4341		X			X		X		
Financial Respon. Driver Hist.	1983	COBOL	DOS	4341		X	X		X	X	X	X	
EDUCATION													
Student Accounting	1974	COBOL	DOS	4341			3350		X		X		
School Aids	1978	FORTRAN	DOS	4341			3330		X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
VERMONT (Continued)													
Teacher Certification	1974	COBOL	DOS	4341		X			X		X		
School Lunches	1978	COBOL	DOS	4341		X			X		X		
Teacher Retirement	1979	COBOL	DOS	4341			3330		X		X		X
REGULATION													
Banking	1983	CED/FORT	AOS/VS	DG MV/4000			Winch		X	X		X	X
Insurance	1983	CED/FORT	AOS/VS	DG MV/4000			Winch		X	X		X	X
Public Utility	1983	CED/FORT	AOS/VS	DG MV/4000			Winch		X	X		X	X
Liquor Control	In preliminary development stages.												
Professional Licensing	1979	COBOL	DOS/VSE	4341		X			X		X		
VIRGINIA													
FINANCE													
Check Reconciliation	1973	COBOL	OS	370/303X		X	X		X		X		
Unclaimed Property	1981	~~IMS/ADF~~ COBOL/DLI	OS	370/303X		X	X		X	X		X	X
System Interfaces	1982	COBOL	MVS	3033		X	X		X		X		
Electronic Funds Transfer Sys.	1982	COBOL	MVS	3033		X	X		X		X		
Job Acct. Control Sys.	1982	COBOL	MVS	3033		X	X		X		X		
General Warrants Systems	1983	COBOL	MVS	3033		X	X		X		X		
Welfare Disbursements	1983	COBOL	MVS	3033		X	X		X		X		
Check Write Systems	1983	COBOL	MVS	3033		X	X		X		X		
Courts Commission System	1979	COBOL	MVS	3033		X	X		X		X		
Comp. Board Payroll Lists	1979	COBOL	MVS	3033		X	X		X		X		
Cash & Revenue System	1978	COBOL	MVS	3033		X	X		X		X		
Misc. Payroll Ded. Sys.	1982	COBOL	MVS	3033		X	X		X		X		
Leave Accounting Systems	1983	COBOL	MVS	3033		X	X		X		X		
VA State Annuitant Payroll	1982	COBOL	MVS	3033		X	X		X		X		
Central & State Payroll Systems	1982	COBOL	MVS	3033		X	X		X		X		
Accounting & Report System	1982	COBOL	MVS	3033		X	X		X		X		
Fixed Assets Accounting System	1983	COBOL	MVS	3033		X	X		X		X		
VA Annuiatant Dir. Dep. Payroll	1983	COBOL	MVS	3033		X	X		X		X		
BUDGET													
Document Preparation	1981	COBOL	ADABAS COMPLETE	3033			X		X		X	X	X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
VIRGINIA (Continued)													
Modeling	1983		COMPLETE	3033			X			X	X	X	
PURCHASING													
Vendor File	10/83	COBOL	OS	370/158		X	X		X	X	X	X	X
Bid Request Preparation	3/84	COBOL	OS	370/158		X	X		X	X	X	X	X
Bid Tabulation	3/84	COBOL	OS	370/158		X	X		X	X	X	X	X
Inventory - Central Warehouse	7/82	COBOL	OS	370/158		X	X		X	X	X	X	X
PERSONNEL													
Personnel Records	3/78	COBOL	DMS	1100/84		X	X		X	X		X	
Position Control	3/78	COBOL	DMS	1100/84		X	X		X	X		X	
Leave Records	8/83	COBOL	DMS	1100/84		X	X		X	X	X		
Training Courses & Sources	1/83	FOCUS	OS	370/158			X			X		X	X
Training History	10/83	FOCUS	OS	370/158			X			X		X	X
RETIREMENT													
Member Accounting	7/81	COBOL	OS	3033	512K		X		X		X	X	
Fund Accounting	7/81	ACCTG IV	OS	3033	512K		X		X		X		
Benefit Calculation	7/81	COBOL	OS	3033	512K		X		X		X	X	
Check Reconciliation	7/81	COBOL	OS	3033	512K		X		X		X		
Investment Analysis		FORTRAN					X			X		X	
Actuarial Studies	7/81	COBOL	OS	3033	512K	X			X		X		
Retirement Payroll	7/81	COBOL	OS	3033	512K		X		X		X	X	
Electronic Funds Transfer	8/83	COBOL	OS	3033	512K	X	X		X		X	X	
REVENUE													
Income Tax													
Compare IRS Tapes		COBOL	OS/MVS	370/158		X	X		X		X		
Employer Accounting		COBOL/ASSEM	OS/MVS	370/158		X	X		X		X		
Refunds		COBOL	OS/MVS	3033	5M	X	X		X	X	X	X	
Delinquent Notices		COBOL/ASSEM	OS/MVS	370/158		X	X		X		X		
Accounts Receivable		COBOL	OS/MVS	3033	5M	X	X		X	X	X	X	
Corporation		COBOL/ASSEM	OS/MVS	370/158		X	X		X		X		
Partnership		COBOL/ASSEM	OS/MVS	370/158		X	X		X		X		
Individual		COBOL/ASSEM	OS/MVS	370/158		X	X		X		X		
Other Tax													
Motor Fuel		COBOL/ASSEM	OS/MVS	370/158		X	X		X		X		
State Tax Acctg. & Reptg. Sys													
Registration	9/82	IMS/COBOL	OS/MVS	3033			X		X	X	X	X	
Accounting	7/83	IMS/COBOL	OS/MVS	3033			X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
VIRGINIA (Continued)													
Accounts Receivable	7/83	IMS/COBOL	OS/MVS	3033			X		X	X	X	X	
Correspondence	UNDER DEVEL	IMS/COBOL	OS/MVS	3033			X		X	X	X	X	
Individual Return Proc.	TO BE DEVEL	IMS/COBOL	OS/MVS	3033			X		X	X	X	X	
Audit	TO BE DEVEL	IMS/COBOL	OS/MVS	3033			X		X		X		
Mgmt. Reports & Statistics	TO BE DEVEL	IMS/COBOL	OS/MVS	3033			X		X		X		
Commonwealth Data Base													
Chase Econometric Model		FORT/PL1	OS/MVS	370/158			X	X	X	X			
Image Processing		ASSEM		PRIME750			X	X	X	X			
Geobased Systems		ASSEM		PDP1NVAX780			X	X	X	X			
Rel Estate Statistics		COBOL/ASSEM	OS/MVS	370/158		X	X		X		X		
WELFARE													
Central Persons Index	7/81	COBOL	EXEC8	U100/80		X	X		X	X		X	
Grant Computation(ADC)	7/81	COBOL	EXEC8	U100/80		X	X		X	X		X	
Case Record Maintenance	7/81	COBOL	EXEC8	U100/80		X	X		X	X		X	
Federal Reports	7/81	COBOL	EXEC8	U100/80		X	X		X	X		X	
Case Load Management	7/81	COBOL	EXEC8	U100/80		X	X		X	X		X	
VACIS	Codasyl Data Base												
Case/Client-ADC Services	7/81	COBOL	EXEC 8	U100/80		X	X		X	X		X	
Food Stamps	UNDER DEVELOP.			U100/80		X	X		X	X		X	
Foster Home/Vendors/Resources	7/81	COBOL	EXEC8	U100/80		X	X		X	X		X	
Service Delivery	7/83	COBOL	EXEC 8	U100/80		X	X		X		X		
Vendor Payment	7/83	COBOL	EXEC 8	U100/80		X	X		X		X		
Energy Assitance	1981	COBOL	EXEC 8	U1100/80			X		X		X	X	
Child Support Enforcement	1980	COBOL	EXEC8	U1100/80			X		X	X	X	X	
Adoptions - Reporting	1980	COBOL	EXEC 8	U1100/80			X		X	X	X	X	
Child Abuse/Neglect	1978	COBOL	EXEC8	U1100/80			X		X	X	X	X	
EMPLOYMENT SECURITY													
Unemployment Insurance													
Wage Records		COBOL	MVS	370	412K	X	X		X	X	X	X	
Experience Rating		COBOL	MVS	370	412K	X	X		X	X	X	X	X
Accounts Receivable		COBOL	MVS	370	412K	X	X		X	X	X	X	X
Monetary Determination		COBOL	MVS	370	412K	X	X		X	X	X	X	X
Benefit Payments		COBOL	MVS	370	412K	X	X		X	X	X	X	
Reimbursable Billing		COBOL	MVS	370	412K	X	X		X				
Trade Readjustment Act		COBOL	MVS	370	412K	X	X		X	X	X	X	
Disaster Assistance		COBOL	MVS	370	412K	X	X		X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
VIRGINIA (Continued)													
Crossmatch		COBOL	MVS	370	412K	X	X		X				X
Overpayment Recovery		COBOL	MVS	370	412K	X	X		X	X	X	X	X
Employment Service													
ESARS		COBOL	MVS	370	256K	X	X		X		X		X
Computer-Assisted job place		COBOL	MVS	370	132K	X	X		X	X	X	X	X
Applicant On-line(IVA)		COBOL/ASSEM	MVS	370	412K		X		X	X		X	X
Job Order On-line		COBOL/ASSEM	MVS	370	412K		X		X	X		X	X
Applicant Data		COBOL	MVS	370	212K	X	X		X	X	X	X	X
Lindex		COBOL/ASSEM	MVS	370	212K	X	X		X	X	X	X	X
Statistics & Administration													
Federal Accounting		COBOL	MVS	370	212K	X	X		X	X		X	
ES-202		COBOL	MVS	370	212K	X	X		X				
ES-203		COBOL	MVS	370	212K	X	X		X				
ES-204		COBOL	MVS	370	212K	X	X		X				
Occup. Employment Stats.		COBOL	MVS	370	212K	X	X		X				
PEER(EEO Evaluation)		COBOL	MVS	370	512K	X	X		X		X		
Unemployment Statistics		COBOL	MVS	370	128K	X	X		X				
PUBLIC HEALTH													
Vital Statistics	1/81	COBOL		370/158	6MB	X	X		X		X		
Employee Relations	1/78	COBOL		370/158	6M	X			X		X		
Medical Examiner	8/78	COBOL		370/158	6M	X			X		X		
Health Education	4/83	COBOL		370/158	6M	X			X		X		
Purchasing	4/81	COBOL		370/158	6M	X			X		X		
Budget & Accounting	6/80	COBOL		370/158	6M	X			X		X		
Home Health	6/79	COBOL		370/158	6M	X			X		X		
Nursing	6/74	COBOL		370/158	6M	X			X		X		
Clinics	COBOL			370/158	6M	X			X		X		
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	7/84	COBOL	MPE	HP3000III			X			X		X	X
Patient Info. Proc. Sys.	7/84	COBOL	MPE	HP3000III			X			X		X	X
TRANSPORTATION													
Planning													
Accident Records	INC	ALC/FORT COBOL	OS	3033	256K	X	X		X				
Transportation Records	INC	ALC/FORT COBOL	OS	3033	256K	X	X		X				
Design													
Roadway Design	6/73	FORTRAN	OS	3032	128K		X		X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
VIRGINIA (Continued)													
Bridge Design	6/70	FORTRAN	OS	3033	128K				X				
Construction													
Material Standards	1981	FORTRAN	OS	3033	512K		X		X		X		X
Bid Letting	1983	FORTRAN	OS	3033	256K		X		X		X		
Maintenance													
Inventories	7/81	COBOL	OS	3033	300K	X			X		X		
Fleet Movement	3/82	COBOL	OS	3033	300K	X			X		X		
Administration													
Concurrent Audit	7/82	COBOL	OS	3033	400K	X			X		X		
Project Status	7/77	COBOL	OS	3033	256K	X	X		X		X		
Pavement Management System	1983	FORTRAN	OS	3033	256K	X	X		X		X		
Maintenance Management	1972	COBOL	OS	3033	300K	X			X		X		
Fuel Supplies Costing	1972	COBOL	OS	3033	300K	X			X		X		
Human Resource Planning	INC	COBOL	OS	3033	300K		X		X		X		
Personnel System	1972	COBOL	OS	3033	300K	X	X		X		X		
AERONAUTICS													
Licensing-Airmen/Aircraft	8/81	COBOL	OS	U1184	3MB	X	X		X	X		X	
State Airport/System Planning Study	7/78	COBOL	OS	U1184	3MB	X	X		X	X		X	
ENVIRONMENT													
Air Pollution Monitoring	8/83	COBOL	OS	3033		X	X		X	X	X	X	
Air Poll. Emission Inv. & Tab.	8/83	COBOL/FORT	OS	3033		X	X		X	X	X	X	
Dynamic Air POllution Modeling	4/82	FORTRAN	OS	3033		X			X	X	X	X	
NATURAL RESOURCES													
Watercraft Licensing	11/81	RPGII	SSP	S/34	128K		X		X	X	X	X	
Fish/Hunt Licensing	1/83	RPGII	SSP	S/34	128K		X		X	X	X	X	
Land Resources Management	8/83	FORTRAN	PRIMOS	PRIME 850		X	X			X		X	X
Mineral Resources Mangaement	3/82	COBOL		370		X			X	X	X	X	X
Law Enforcement	8/83	RPGII	SSP	S/34	128K		X		X	X	X	X	
Water Quality Data System			OS	IBM					X			X	
Ground Water Data System			OS	IBM					X			X	
Discharge Monitoring & Permitting	8/82	COBOL	OS	IBM	165K	X	X	X	X		X		X
Water Use Data System	1983		OS	IBM	165K								
AGRICULTURE													
Food Trades Regulation	1/80	COBOL	MVS	3033	1.5MG	X			X		X		X
Dairy	1/79	COBOL	MVS	3033	4M	X			X		X		X
Feed	7/82	COBOL	MVS	3033	4M	X			X		X		X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
VIRGINIA (Continued)													
Fertilizer	7/79	COBOL	MVS	3033	4M	X			X		X		X
Motor Fuel	7/82	COBOL	MVS	3033	4M	X			X		X		X
Seed	3/78	COBOL	MVS	3033	4M	X			X		X		X
Pesticides	10/79	COBOL	MVS	3033	4M	X			X		X		X
Registration	12/77	COBOL	MVS	3033	4M	X			X		X		X
Food Distribution	6/72	COBOL	MVS	3033	4M	X			X		X		X
Client Data Base	1/80	COBOL	MVS	3033	4M	X			X		X		X
PUBLIC SAFETY													
Message Switching	10/78	MODIFIED RSX11M	RSS11M	(2) PDP11/70	(2) 256K	(2) TWE16	(2) RP-04			X	X	X	
Uniform Crime Reports	1/75	COBOL	EXEC 8	1100/60	2M	X	X		X		X		
Stolen Property File	3/78	COBOL	EXEC 8	1100/60	2M	X	X			X		X	
Criminal History File	3/78	COBOL	EXEC 8	1100/60	2M	X	X			X		X	
Citation Processing	3/78	COBOL	EXEC 8	1100/60	2M	X	X		X		X		
CORRECTIONS													
Inmate Records	4/78	COBOL	MVS	3033	2MB		X		X	X		X	X
Adult Probation	10/79	COBOL	MVS	3033	2MB		X		X	X		X	X
Caseload Mgmt - Juvenile	8/73	COBOL	MVS	3033	1MB	X	X		X				X
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		COBOL	OS	3033	5M	X	X		X	X	X	X	
Vehicle Registration		ASSEM	OS/MVS	3033	5M	X	X		X	X	X	X	
Vehicle Title		ASSEM	OS/MVS	3033	5M	X	X		X	X	X	X	
Finan. Respon. Driver Hist.		COBOL	OS	3033	5M	X	X		X	X	X	X	
Driver Exam		COBOL	OS	3033	5M	X	X		X	X	X	X	
Business Licensing													
Motor Vehicle Dealers		COBOL	OS/MVS	3033	5M	X	X		X	X	X	X	
EDUCATION													
Teacher Certification	8/83	COBOL	OS	370	512K	X	X		X		X		X
Film Booking	8/83	COBOL/ASSEM	OS	370	512K	X	X		X		X		X
Voc. Ed. Reporting Sys.	10/83	COBOL/ASSEM	OS	370	1MB	X	X		X				X
Gen. Ed. Development	12/81	COBOL/DOS	OS	370	512K	X	X		X		X		X
WASHINGTON - SEE PAGE A-235													

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Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
WEST VIRGINIA													
FINANCE													
Appropriation Accounting	1980	PL/1	MVS	3081	256K	X	X		X		X		X
Fund Accounting	1980	PL/1	MVS	3081	256K	X	X		X		X		X
Bank Accounting	1978	COBOL	IMS/OS	3081			X		X	X		X	
Check Reconciliation	1978	COBOL	OS	3081		X	X		X		X		
Outstanding Orders		COBOL/PL1	MVS	3081	256K	X	X		X		X		
Vendor Payments	1981	PL/1	MVS	3081	256K	X	X		X		X		
Debt Accounting	1980	PL/1	MVS	3081	256K	X	X		X		X		
Investment Analysis		FORTRAN	OS	U 1108			X			X			
Investment Portfolio Inventory	1978	COBOL	IMS/OS	3081			X		X		X		
Cash Flow	1980	PL/1	MVS	3081	256K	X	X		X		X		
Certificate of Deposit	1978	COBOL	MVS	3081			X		X	X	X		X
ABC 3010A	1973	COBOL	TSO	3081	300K	X			X		X		
Accounting Subsystem		COBOL	TSO	3081		X	X		X		X		
Wine Accounting		COBOL	TSO	3081		X	X		X		X		
BUDGET													
Payroll Validation	1979			PERTEC XL-40		X	X			X		X	
Securities Lending	1/83	COBOL	OS	3081		X	X		X		X		
Deposit Ticket Processing	1982	COBOL	OS	3081			X		X		X		
Abandoned Property	1980	COBOL	OS	3081		X	X		X		X		
Bond Management	1978	COBOL	OS	3081		X	X		X		X		
PURCHASING													
Vendor File	1981	PL/1	MVS	3081	256K	X	X		X		X		
Inventory		PL/1	MVS	3081	256K	X			X		X		
PERSONNEL													
Exam Grading	1980	COBOL	RSTS/EV.7	DEC PDP 11/34	256K		X			X		X	
Eligibility Register	1980	COBOL	RSTS/EV.7	DEC PDP 11/34	256K		X			X		X	
Exam Validation	1980	BASIC PLUS	RSTS/EV.7	DEC PDP 11/34	256K		X			X			
RETIREMENT													
Member Accounting	6/80	COBOL/PL1	MVS	3081	560K	X	X		X		X		
Benefit Calculation	12/81	COBOL	CICS	3081	700K	X	X			X	X	X	
Actuarial Studies	12/81	COBOL	CICS	3081	700K	X	X		X	X	X	X	
REVENUE													
Income Tax		COBOL/PL1	VS	3081	300K	X	X		X		X		X
Sales Tax		COBOL/PL1	IMS/VS	3081	500K	X	X		X	X	X	X	X
Wine Tax Distribution	1982	COBOL	OS	3081		X			X		X		

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
WEST VIRGINIA (Continued)													
Other Tax													
Motor Fuel		COBOL/PL1	IMS/VS	3081	500K	X	X		X	X	X	X	X
Tobacco		COBOL/PL1	IMS/VS	3081	500K	X	X		X	X	X	X	X
Franchise		COBOL/PL1	IMS/VS	3081	500K	X	X		X	X	X	X	X
Use Tax		COBOL/PL1	IMS/VS	3081	500K	X	X		X	X	X	X	X
Corporate Tax		COBOL/PL1	IMS/VS	3081	500K	X	X		X	X	X	X	X
Business & Occupation Tax		COBOL/PL1	IMS/VS	3081	500K	X	X		X	X	X	X	X
Carrier Tax		COBOL/PL1	IMS/VS	3081	500K	X	X		X	X	X	X	X
Corporate Charter		COBOL/PL1	IMS/VS	3081	500K	X	X		X	X	X	X	X
Motor Carrier Tax		COBOL/PL1	IMS/VS	3081	500K	X	X		X	X	X	X	X
Motor Carrier Reg.		COBOL/PL1	IMS/VS	3081	500K	X	X		X	X	X	X	X
Soft Drink Tax		COBOL/PL1	IMS/VS	3081	500K	X	X		X	X	X	X	X
Bingo Tax		PL/1	VS	3081	500K	X	X		X	X	X	X	X
Withholding Tax		COBOL/PL1	IMS/VS	3081	500K	X	X		X	X	X	X	X
Estimated Tax		COBOL/PL1	IMS/VS	3081	500K	X	X		X		X		X
B&O Tax Distribution	1978	COBOL	OS	3081		X	X		X		X		
Property Record Cards	1977	COBOL				X	X		X		X		
County Tax		COBOL	VS	3081	300K	X	X		X		X		X
Tax Ratio Analysis	1983	COBOL	VS	3081	256K	X	X		X		X		X
Tax Ratio Data Entry	1983	SAS	VS	3081	256K		X			X		X	
TXP410	1977	PL/1	VS	3081	256K	X	X		X		X		
TXP470	1976	COBOL	VS	3081	1012K	X	X		X		X		
TXP 272	1976	COBOL	VS	3081	1012K	X	X		X		X		
TXP 260		COBOL			512K								
TXP 240		COBOL			256K								
TXP 300 OA		COBOL			512K								
TXP 300 OB		COBOL			512K								
TXP 320 OA		COBOL			256K								
TXP 320 OB		COBOL			256K								
TXP 320 OC		COBOL			256K								
TXP 320 OD		COBOL			256K								
Property Records		COBOL	VS	3081	300K	X	X		X		X		
STATEWIDE PROPERTY ASSESSMENT													
Property Records		COBOL	VS	3081	300K	X	X		X		X		X
County Tax		COBOL	VS	3081	300K	X	X		X		X		X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
WEST VIRGINIA (Continued)													
WELFARE													
Vocational Rehabilitation													
Client History	1983	COBOL	IMAGE/QUERY	HP 3000			HP 7925			X		X	
Fiscal System	1983	COBOL	IMAGE/QUERY	HP 3000			HP 7925			X		X	
Personnel & Leave	INCOMPL	COBOL	IMAGE/QUERY	HP 3000			HP 7925			X		X	
WVRC - Client	INCOMPL	COBOL	IMAGE/QUERY	HP 3000			HP 7925			X		X	
Inventory Control	1982	COBOL	IMAGE/QUERY	HP 3000			HP 7925			X		X	
C-219		ASSEMBLER	OS/MVS	3081	200K	X	X		X	X	X	X	
M-219		ASSEMBLER	OS/MVS	3081	200K	X	X		X	X	X	X	
SSIS		COBOL	OS/MVS	3081	500K	X	X		X	X	X	X	
APS		COBOL	OS/MVS	3081	500K	X	X		X	X	X	X	
Energy		ASSEMBLER	OS/MVS	3081	200K	X	X		X	X	X	X	
Special Accounts		ASSEMBLER	OS/MVS	3081	200K	X	X		X	X	X	X	
Handicapped Children		COBOL	OS/MVS	3081	100K	X	X		X		X		
LTC		COBOL	OS/MVS	3081	100K	X	X		X	X	X	X	
Juvenile Delinquents		ASSEMBLER	OS/MVS	3081	100K	X	X		X	X	X	X	
WIS		ASSEMBLER	OS/MVS	3081	200K	X	X		X	X	X	X	
		COBOL											
TRIP		ASSEMBLER	OS/MVS	3081	200K	X	X		X	X	X	X	
School Clothing		ASSEMBLER	OS/MVS	3081	200K	X	X		X	X	X	X	
SOX		ASSEMBLER	OS/MVS	3081	100K	X	X		X		X		
Client Index		ASSEMBLER	OS/MVS	3081	600K	X	X			X		X	
EMPLOYMENT SECURITY													
Unemployment Insurance													
Employer Accounting	1978	COBOL	MVS	3081		X			X			X	X
Wage Records	1968	ALC/RPG		3081		X			X		X		X
Employment Service													
ESARS	1969	COBOL				X			X				X
Job Bank	1975	COBOL				X	X		X			X	X
Administrative													
Purchasing, Property Control & Cost Accounting	1975	COBOL	MVS			X			X				
OSHA	1976	COBOL	MVS			X			X				
Workmen's Compensation													
Employer System		COBOL	CICS	3081	16M	X	X		X	X	X	X	
Pension System		PL/1		3081	16M	X			X		X		
Medical Payments		COBOL	CICS	3081	16M	X	X		X	X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
WEST VIRGINIA (Continued)													
Old System Payments		PL/1		3081	16M	X			X				
Reserves		PL/1		3081	16M	X			X		X		
Benefit Payments		COBOL	CICS	3081	16M	X	X		X	X	X	X	
Statistical Reports		COBOL	CICS	3081	16M	X	X		X		X		
Microfiche Project		COBOL		3081	16M	X	X		X		X		
Black Lung		PL/1		3081	16M	X			X		X		
Economic & Community Development													
CETA MIS	3/83	COBOL				X	X			X		X	
CTA Log In	Current	SAS/FSP	TSO				X			X		X	
CTA Data Entry	Current	SAS/FSP	TSO				X			X			
CETA Time Form	Current	SAS/FSP	TSO				X			X		X	
MODS	1975	COBOL				X	X		X				
Applicant Locator	1979	COBOL	CICS				X		X			X	
Employment Tax	1978	COBOL	CICS				X		X	X		X	
ABPS	1978	COBOL	CICS		200K		X		X	X		X	
Overpayment Audit	1979	COBOL	CICS				X		X	X		X	
ES-202 Prototype	1981	COBOL				X	X		X				
WIN	1975	RPG				X			X				
FUTA	1981	COBOL				X			X				
Wage Records	1984	COBOL					X		X	X	X	X	
Internet	1983	COBOL				X	X		X				
202 Enhancements	1982	COBOL				X	X		X				
Cross-Match		COBOL				X	X		X				
Child Support Intercept		COBOL				X	X		X				
Random Audit VI		COBOL				X	X		X				
790	1983	COBOL				X	X			X		X	X
Wage & Benefit Crossmatch	1984	COBOL					X		X	X	X	X	
Random Audit	1983	COBOL					X		X		X		
Worker's Comp. Crossmatch	1983	COBOL					X		X				
Employer/Wage Crossmatch	1983	COBOL					X		X				
ENVIRONMENT													
Water Quality Data	1/83	FORTRAN	RSX-11M	PDP11/34A		X	X		X	X		X	
Air Poll. Emission Inv. & Tab.	9/83	FORTRAN	RSX-11M	PDP11/34A		X	X		X	X		X	
Mine Master File		COBOL	MVS	3081	100K	X			X		X		
Air Dispersion Modeling	OPER	FORTRAN	RSX-11M	PDP 11/34 U 1110	N/A	X	X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
WEST VIRGINIA (Continued)													
NATURAL RESOURCES													
Watercraft Licensing		COBOL	MVS	3081	200K		X		X				
Snowmobile Licensing		COBOL	MVS	3081	200K		X		X				
Fish/Hunt Licensing		COBOL	MVS	3081	200K		X		X				
Forest Resources Management		COBOL	MVS	3081	200K	X			X				
Forest Protection		COBOL	MVS	3081	200K	X			X				
Park Operations		COBOL	MVS	3081	200K	X			X				
Water Resources Management		COBOL	MVS	3081	200K	X			X				
Land Resources Management		COBOL	MVS	3081	200K	X			X				
Game & Fish Management		COBOL	MVS	3081	200K	X			X				
Mineral Resources Management		COBOL	MVS	3081	200K	X			X				
Law Enforcement		COBOL	MVS	3081	200K	X			X				
LAND USE													
Geological & Economic Survey													
Oil & Gas Data System	10/83	FORTRAN	VMS	VAX11/750		X	X		X	X	X	X	
Oio & Gas Current Stats	10/83	FORTRAN	VMS	VAX11/750		X	X		X		X	X	
Oil & Gas Misc. Appl.	VAR	FORTRAN/PL1	VMS/MVS	VAX/ADM		X	X		X		X	X	
	VAR	FORTRAN	VMS	VAX		X			X			X	
Coal Data Systems	1/84	FORTRAN	VMS	VAX		X	X		X		X	X	
Coal: Misc. Applications	VAR	FORT/PL1	VMS/MVS	VAX/AMD		X	X		X	X	X	X	
PUBLIC SAFETY													
Message Switching	1978	DEC/ASSEM	DEC/OS	DEC/PDP11/45	60K	X	X			X		X	
Fleet Cost Accounting	IBM/ASSEM		IBM/OS	3081	40K	X			X				
Field Contact Reports	1979	IBM/COBOL	IBM/OS	3081	30K	X			X				
Uniform Crime Reports	1980	IBM/ASSEM	IBM/OS	3081	150K	X			X				
Stolen Property File	1980	IBM/COBOL	IBM/OS	3081	50K	X			X				
Consumer Protection	1981	IBM/COBOL	IBM/OS	3081	30K	X			X		X		
Firearms Registration	1975	IBM/ASSEM	IBM/OS	3081	60K	X			X				
Personnel	1981	IBM/COBOL	IBM/OS	3081	70K	X	X		X	X			
Motor Carrier Authority/ICC		SAS		IBM			X			X		X	
Intrastate Authority		SAS		IBM			X			X		X	
Vehicle Citations		SAS		IBM			X			X		X	
Utility Tariff		SAS		IBM			X			X		X	
Cost of Service		FORTRAN		IBM			X		X				
Rate Design		SAS		IBM			X		X				
Cost Accounting		SAS		IBM			X			X		X	
Assessment - Billing System		SAS		3081			X			X		X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
WEST VIRGINIA (Continued)													
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1973	COBOL	IMS	3081	512K	X	X		X	X		X	
Vehicle Registration	1977	COBOL	ISM	3081	512K	X	X		X	X		X	X
Vehicle Title	1977	COBOL	IMS	3081	512K	X	X		X	X		X	X
Finan. Recpons. Driver Hist.	1973	COBOL	IMS	3081	512K	X	X		X	X		X	
Vehicle Operator	7/81	BURR/EPL		B S 3900	64K	X	X		X				
EDUCATION													
Student Accounting	1982	COBOL		3081	256K	X			X		X		
Teacher Certification	1982	COBOL		3081	512K	X			X		X		X
Student Testing	1981	COBOL		3081	512K	X			X		X		
School Finance	1982	COBOL		3081	300K	X			X		X		X
Teacher Assignments	1981	COBOL		3081	300K	X			X		X		X
School Transportation	1981	COBOL		3081	256K	X			X		X		
Teacher Placement Service	1976	COBOL		3081	256K	X			X		X		
Student Dropout Survey		COBOL		3081	256K	X			X		X		
Graduate Follow-up Survey		COBOL		3081	256K	X			X		X		
Master List/Schools	1972	COBOL		3081	256K	X			X		X		
Teacher Placement Service	1976	COBOL		3081	256K	X			X		X		
County Accreditation	1983	COBOL		3081	256K	X			X		X		
Textbooks	1983	COBOL		3081	256K	X			X		X		
REGULATION													
Insurance Agents' License	1977	COBOL	MVS	3081	256K	MAJ	MIN		X		X		
Alcohol Beverage Control Comm	1973	ASSEM/COBOL	TSO	3081	500K	X	X		X		X		
ABC2950A	1973	COBOL	TSO	3081	200K	X	X		X		X		
Public Service Commission													
Case Management	1/82	SAS		IBM			X			X		X	
Motor Carrier Management	7/82	SAS		IBM			X			X		X	
Budget Monitor System	7/81	SAS		IBM			X			X		X	
Library Commission													
M-Line Catalog	10/82	COBOL	FOS/3000	HP 3000	2MB	X	X			X		X	
Circulation System		VTLS	HP	SER 44									

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
WISCONSIN													
FINANCE													
Appropriation Accounting	1968	COBOL	MVS	3033	10M	X	X		X		X	X	X
Fund Accounting	1968	COBOL	MVS	3033	10M		X		X		X		
Bank Accounting	1974	COBOL	MVS	3033	10M	X			X		X		
Check Reconciliation	1969	COBOL	MVS	3033	10M	X			X		X		X
Outstanding Orders	1968	RPG	MVS	3033	10M	X	X		X		X		X
Vendor Payments	1968	COBOL	MVS	3033	10M	X			X		X		X
Payroll	1969	COBOL	MVS	3033	10M	X			X		X		X
Debt Accounting	1968	COBOL	MVS	3033	2M	X	X		X		X		
Investment Analysis	1977	RPG II	MVS	3033	2M	X			X		X		
Investment Portfolio Inventory	1977	RPG II	MVS	3033	10M	X			X		X		X
Cash Flow	1976	COBOL	MVS	3033	10M	X			X		X		
Revenue Projection	1974	COBOL	MVS	3033	10M	X	X		X		X		
Revenue Sharing	1975	COBOL	MVS	AMD 470		X	X		X				
Federal Aid Control System	1977	COBOL	MVS	3033	100K	X	X		X				
Fixed Asset Accounting	1968	RPG	MVS	3033	10M	X	X		X		X		
Space Rental Billing		COBOL	MVS	3033		X			X		X		X
Equipment Inventory	1978	COBOL	MVS	3033		X			X		X		X
Energy Monitoring	1979		MVS	3033		X			X		X		X
Self-Insurance Claims	1978		MVS	3033		X			X		X		X
G. O. Bond Repayment Schedule			MVS	3033		X			X		X		X
Building Inventory		COBOL	MVS	3033		X			X		X		X
Governor's Appointment System	1979		MVS	3033		X			X		X		X
Federal Surplus Prop. Billing	1978	COBOL	MVS	3033		X			X		X		X
BUDGET													
Request Form Prep.	1976	BAL	MVS	3033	199K	X	X		X	X	X	X	X
Document Preparation	1976	BAL	MVS	3033	199K	X	X		X	X	X	X	X
Projections-Personal Service	1977	COBOL	MVS	3033	100K	X	X		X		X		
Projections-Other	1977	COBOL	MVS	3033	100K	X	X		X		X		
Performance Measurement		VS 1/PT	MVS	3033	64K		X		X				X
Long Range Population Projection Forecast	1978	BAL	MVS	3033		X	X		X				X
Short Range Population Projection Forecast	1978	BAL	MVS	3033		X	X		X				X
Population Estimates	1979	BAL/PL 1	MVS	3033		X	X		X				X
Payments for Municipal Svs.	1979	COBOL	MVS	3033		X	X		X				X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
WISCONSIN (Continued)													
PURCHASING													
Vendor File	1978	COBOL	MVS	3033	82K	X	X		X	X	X		
Purchase Requ. Prep.	1977	COBOL/BAL	OS/VS	AMD 470/V6	100K	X	X			X	X	X	
Bid Request Preparation	1979	COBOL	MVS	3033		X	X		X		X		X
Bid Tabulation	1979	COBOL	MVS	3033		X	X		X		X		X
Purchase Order Writing	1977	COBOL/BAL	OS/VS	AMD 470/V6	90K		X			X	X	X	
Inventory	1972	COBOL	OS/VS	AMD 470/V6	40K	X			X		X		
Car Pooling	1979	COBOL	MVS	3033		X			X				
State Telephone System	1978	COBOL	MVS	3033		X			X				X
PERSONNEL													
Exam Grading	1981	COBOL FORTRAN		370/155			X		X		X		X
Eligibility Register	1981	BASIC		JAC J100			X			X		X	
Personnel Records		COBOL	MVS	3033			X		X		X		
Position Control	1978	COBOL	MVS	3033		X			X				X
Exam Validation	IN PROCESS	COBOL	MVS	3033		X	X		X		X		
Collective Bargaining	1976	COBOL	MVS	3033		X	X		X		X		
Leave Records	1977	COBOL	MVS	3033		X	X		X		X		
REVENUE													
Income Tax	1980	COBOL	OS/MVS	AMD 470/V6	768K	X	X		X		X	X	
Arithmetic Audit	1980	COBOL	OS/MVS	AMD 470/V6	100K	X	X		X		X	X	
Selective Audit	1977	COBOL	OS/MVS	AMD 470/V6		X			X	X			
Compare IRS Tapes	1966	COBOL	OS/MVS	AMD 470/V6	50K	X	X		X		X		
Refunds	1980	COBOL	OS/MVS	AMD 470	100K	X			X		X	X	
Delinquent Notices	1978	COBOL	OS/MVS	AMD 470		X	X		X		X		
Declaration Accounting	1978	COBOL	OS/MVS	AMD 470		X			X		X	X	
Accounts Receivable	1980	COBOL	OS/MVS	AMD 470	100K	X			X		X	X	
Sales Tax	1963	RPG/COBOL	OS/MVS	AMD 470	90K	X			X		X		
IMS Data Base/Sales Info.	1981	IMS/COBOL	OS/MVS	AMD 470			X		X			X	
Other Tax													
Motor Fuel	1979	COBOL	OS/MVS	AMD 470	15K	X			X		X		
Inheritance	1971	COBOL	OS/MVS	AMD 470	30K	X			X		X		
Property	1971	COBOL	OS/MVS	AMD 470	80K	X			X		X		
Utility	1978	COBOL	OS/MVS	AMD 470		X			X		X		
Corporation	1976	COBOL	OS/MVS	AMD 470	150K	X			X		X		
Delinquent Tax Control Sys.	1978	COBOL	OS/MVS	AMD 470	150K		X		X	X	X	X	
Income Tax Office Audit	1978	COBOL	OS/MVS	AMD 470	70K	X	X		X		X	X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On Line	
WISCONSIN (Continued)													
Excise Tax	1980	COBOL	OS/MVS	AMD 470	50K	X			X		X		
Withholding Tax System	1962	COBOL/RPG	OS/MVS	AMD 470	50K	X			X		X		
STATEWIDE PROPERTY ASSESSMENT	1974	COBOL	OS/MVS	AMD 470		X			X		X		
Residential Prop. Assessment	1978	COBOL	OS/MVS	AMD 470		X	X		X		X		
MFG/COMM Property Assessment	1979	COBOL	OS/MVS	AMD 470		X	X		X		X		
LEGISLATIVE													
Bill Status	1980	BAL	MVS	3033			X			X		X	
Bill Preparation	1980	BAL	MVS	3033			X			X		X	
Statutory Retrieval	1979	BAL	MVS	3033			X			X		X	
Type Composition	1979		DATA LOCK 6300	PDP 11		X	X			X		X	
Calendar/Journal Prep.	1980	COBOL/BAL	MVS	3033		X	X						
Bulletin of Proceedings	1980	COBOL/BAL	MVS	3033		X	X			X		X	
Legislative Reporting	1980	COBOL/BAL	MVS	3033		X	X			X		X	
GEneral Correspondence	1980	COBOL/BAL	MVS	3033		X	X			X		X	
WELFARE													
Eligibility Determination	1976	COBOL/IMS	OS/MVS	3033			X		X	X	X	X	
Grant Computation	1976	COBOL/IMS	OS/MVS	3033			X		X	X		X	
Case Record Maintenance	1976	COBOL/IMS	OS/MVS	3033			X		X	X		X	
Warrant Writing	1976	COBOL/IMS	OS/MVS	3033			X		X	X	X	X	
Pasyment-in-Kind	1980	COBOL/IMS	OS/MVS	3033		X	X		X	X	X	X	
Medicaid													
Eligibility Determination	1976	COBOL/IMS	OS/MVS	3033			X		X	X	X	X	
Food Stamps	1980	COBOL/IMS	OS/MVS	3033			X		X	X	X	X	
Vocational Rehabilitation	1976	BAL	OS/MVS	3033	192K	X			X		X		
Community Based Residential Fac	1976	COBOL/IMS	OS/MVS	3033			X		X		X		
Youth Aids	1981	COBOL	OS/MVS	3033/8100			X		X		X		
Social Services Info. System	1976	COBOL	OS/MVS	3033/8100			X		X	X	X		
VETERANS AFFAIRS													
Farm & Home Loan	1976	COBOL	MVS	3033		X	X		X		X		
Educational Aids	1974	COBOL	MVS	3033		X	X		X		X		
EMPLOYMENT SECURITY													
Unemployment Insurance	1982	COBOL/IDMS	CICS/VS	370/158AP	150K	X	X		X	X	X	X	
Employer Accounting	1981	COBOL	CICS/VS	370/158AP	100K	X	X		X	X	X	X	
Claimant Accounting	1969	BAL	CICS/VS	370/158AP	100K	X	X		X		X	X	
Employment Service													
ESARS	1971	COBOL	CICS/VS	370/158AP		X	X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
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Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
WISCONSIN (Continued)													
Computer-Assisted Job Placement	1973	BAL/COBOL	CICS/VS	370/158AP		X	X		X	X		X	
Workmen's Compensation	1981	COBOL/IDMS	CICS/VS	370/158AP		X	X		X	X	X	X	
PUBLIC HEALTH													
Vital Statistics/Records	1980	COBOL	OS/MVS	3033		X	X			X		X	X
Licensing & Inspection	1976	COBOL/RPG	OS/MVS	3033	128K	X			X		X		X
Registries (Occup. & Disease)	1976	COBOL/RPG	OS/MVS	3033	128K	X			X		X		
Maternal & Child Care	1976	RPG	OS/MVS	3033	128K	X			X		X		
MENTAL HEALTH & HOSPITALS													
Patient Info. Proc. System	1976	BAL	OS/MVS	3033	192K	X			X				
Menu Planning	1975	COBOL	OS/MVS	3033	128K	X			X				
Transitional Info. System	1980	COBOL/IMS	OS/MVS	3033			X		X		X		X
TRANSPORTATION													
Planning													
Right-of-Way	1978	COBOL	OS/VS	AMD 470/V6	400K	X	X		X		X		
Analytical Photogrametry	1980	FORTRAN	OS/VS	AMD 470/V6	100K		X		X		X		
Structures Data Base	1978	COBOL	OS/VS	AMD 470/V6			X			X		X	
Local Road System	1979	COBOL	OS/VS	AMD 470/V6			X			X		X	
Design													
Roadway Design	1974	BAL/COBOL FORTRAN	OS/VS	AMD 470/V6	130K		X		X		X		
Bridge Design		FORTRAN	OS/VS	AMD 470/V6	200K	X	X		X		X		
Construction													
Bid Letting (IMS Data Base)	1976	PL 1/COBOL	OS/VS	AMD 470/V6	1M	X	X		X	X	X	X	
AERONAUTICS													
Licensing (Registration)	9/81	COBOL	OS/VS	AMD 470/V6	100K		X		X		X		
ENVIRONMENT													
Water Filtration	1977	COBOL	OS/VS	AMDAHL	150K	X	X		X	X	X	X	
Water Distribution	1977	COBOL	OS/VS	AMDAHL	150K	X	X		X	X	X	X	
Waste Water Coll. & Treat.	1977	COBOL	OS/VS	AMDAHL	150K	X	X		X	X	X	X	
Water Pollution Monitoring	1973	COBOL/VAL	OS/VS	AMDAHL 3033	150K 2K	X	X		X	X	X	X	X
Flood Control & Hydro Monitor	1975	FORTRAN	EXEC 8	U 1110	200K	X	X		X	X	X	X	X
Stream & Hydro Modeling	1975	FORTRAN	EXEC 8	U 1110	200K	X	X		X		X		
Solid Waste Disposal	1977	COBOL	OS/VS	AMDAHL	150K	X	X		X		X		
Air Pollution Monitoring	1980	FORTRAN	OS/VS	AMDAHL	150K	X	X		X		X		
Air Poll. Emission Inv. & Tab.	1981	COBOL	OS/VS	AMDAHL	150K		X		X	X	X	X	
Dynamic Air Poll. Modeling	1975	FORTRAN	EXEC 8	U 1110	200K	X	X			X		X	
Environment Permits	1980	COBOL	OS/VS	AMDAHL	150K	X	X		X	X	X	X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
WISCONSIN (Continued)													
NATURAL RESOURCES													
Watercraft Licensing	1980	MARK IV COBOL	OS/VS	AMDAHL	50K	X	X			X		X	X
Snowmobile Licensing	1980	MARK IV COBOL	OS/VS	AMDAHL	50K	X	X			X		X	X
Fish/Hunt Licensing	1965	COBOL	OS/VS	AMDAHL	50K	X			X		X		
Forest Resources Management	1980	MARK IV COBOL	OS/VS	AMDAHL	50K	X			X		X		
Forest Protection	1979	COBOL	OS/VS	AMDAHL	50K	X			X		X		
Water Resources Management	1978	COBOL	OS/VS	AMDAHL	50K	X			X		X		
Land Resources Management	1980	MARK IV COBOL	OS/VS	AMDAHL	100K	X			X		X		X
Game & Fish Management	1978	MARK IV COBOL	OS/VS	AMDAHL	50K	X			X		X		
Law Enforcement	1978	MARK IV COBOL	OS/VS	AMDAHL	50K	X			X		X		X
ENERGY													
Resource Inventory & Mgmnt.	1975	FORTRAN	EXEC	U 1110	15K		X		X			X	X
AGRICULTURE													
Marketing Services	1979	COBOL		B 1955	512K		X		X				X
Grade A. Milk Inspection	1979	COBOL		B 1955	512K		X		X				X
PUBLIC SAFETY													
Message Switching	1979	COBOL	MCP	B 4890	1M	1	2			X		X	X
Stolen Property File	1981	DMS	MCP	B 4890	1M		X			X		X	
Warrant Control	1972	BAL		B 4890	1M	1	X			X	X		
Docketing	1974	COBOL	MVS	3033	2M	X			X		X		X
Consumer Protection	1975	COBOL	MVS	3033	2M	X			X		X		X
Missing/Runaway Persons	1981	DMS	MCP	B 4890	1M		X			X		X	
CORRECTIONS													
Inmate Records	1976	BAL/COBOL	OS/MVS	3033	192K	X			X				
Resident Accounting System	1981	DMS/DPCX	DPCX	8100	512K		X			X		X	X
Juvenile Probation	1976	COBOL	OS/MVS	3033	128K	X			X				
Adult Probation	1976	COBOL	OS/MVS	3033	128K	X			X				
Caseload Management	1976	COBOL	OS/MVS	3033	128K	X			X				
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1977	BAL/PL 1	OS/MVS	AMD 470/V6			X		X	X		X	
Vehicle Registration (Renewals)	1981	BAL	OS/MVS	AMD 470/V6			X		X	X		X	
Vehicle Title & Registration	1980	BAL	OS/MVS	AMD 470/V6			X			X		X	
Finan. Respon. Driver Hist.	1977	BAL	OS/MVS	AMD 470/V6			X		X	X		X	
Driver Exam	1972	BAL	OS/MVS	AMD 470/V6		X			X		X		

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
WISCONSIN (Continued)													
EDUCATION													
School Aids	10/75	COBOL	DOS/VS	370/145	1M	X	X		X	X	X		
Teacher Certification	10/74	COBOL	DOS/VS	370/145	1M	X	X		X	X	-	X	
School Lunches	10/82	COBOL	DOS/VS	370/145	1M	X	X		X	X		X	
Libraries	6/82	COBOL	DOS/VS	370/145	1M	X	X		X	X			
Vocational School Aids	2/82	COBOL	DOS/VS	370/145	1M	X	X		X	X	X		
Student Accounting	1977	COBOL	DOS/VS	370/145	1M	X	X		X	X			
Staff Accounting	1981	COBOL	DOS/VS	370/145	1M	X	X		X	X	X	X	
School Financial Accounting	1981	COBOL	DOS/VS	370/145	1M	X	X		X	X	X	X	
REGULATION													
Professional Licensing	1978	COBOL	MVS	3033		X	X		X		X		
JUDICIAL													
Docketing	1981	COBOL	MVS	3033	8M		X		X		X		X
Judge Assignments	1981	COBOL	MVS	3033	8M		X		X		X		X
Caseload Summary	1980	COBOL	MVS	3033	8M		X		X		X		X
Juvenile Work	1980	COBOL	MVS	3033	8M		X		X		X		X
Court Management Reports	1981	COBOL	MVS	3033	8M		X		X		X		X
Pending Case Control	1981	COBOL	MVS	3033	8M		X		X		X		X
MISCELLANEOUS													
Gov. Employ. & Trng. Office	9/81	COBOL/IMS		3033		X	X		X	X	X	X	X
Higher Educational Aids Board	10/81	COBOL/IMS		3033		X	X		X	X	X	X	
Employee Trust Funds	9/81	COBOL		3033		X	X		X		X		X

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(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
WYOMING													
FINANCE													
Appropriation Accounting	6/77	COBOL	OS/VS	3031		X	X		X	X		X	
Fund Accounting	6/77	COBOL	OS/VS	3031		X	X		X	X		X	
Check Reconciliation	6/77	COBOL	OS/VS	3031		X	X		X				
Payroll	8/83	COBOL	OS/VS	3031		X	X		X		BQL		X
	12/81	COBOL	OS/VS	3031		X	X		X			X	
Investment Analysis	5/80	COBOL	OS/VS	3031		X	X		X	X		X	X
Investment Portfolio Inventory	5/80	COBOL	OS/VS	3031		X	X		X	X		X	X
Fixed Asset Accounting	3/80	COBOL	OS/VS	3031		X	X		X		X		
Telecommunications Billing	12/80	COBOL	OS/VS	3031		X	X		X		BQL		X
BUDGET													
Request Form Preparation	1/82	COBOL	OS/VS	3031		X			X				
Document Preparation	1/82	COBOL	OS/VS	3031		X			X				
PURCHASING													
Bid Request Preparation	6/81	COBOL	OS/VS	3031			X	X		X	X	X	X
Bid Tabulation	6/81	COBOL	OS/VS	3031			X	X		X	X	X	X
Inventory	3/80	COBOL	OS/VS	3031		X	X		X		X		
PERSONNEL													
Exam Grading	10/77	COBOL	OS/VS	3031		X			X		MKIV		X
Skills Inventory	9/82	FORTRAN	OS/VS	3031		X	X		X		X		X
Equal Opportunity	5/83	BAL/COBOL	OS/VS	3031		X	X		X	X	X	X	CONVERSE
RETIREMENT													
Member Accounting	4/78	COBOL	OS/VS	3031		X	X		X	X			X
Fund Accounting	4/78	COBOL	OS/VS	3031		X	X		X	X			X
Benefit Calculation	4/78	COBOL	OS/VS	3031		X	X		X	X			X
Check Reconciliation	4/78	COBOL	OS/VS	3031		X	X		X	X			X
Investment Analysis	4/79	COBOL	OS/VS	3031		X	X		X	X	MKIV		X
Actuarial Studies	7/82	COBOL	OS/VS	3031		X	X		X	X	X		X
REVENUE													
Income Tax													
Fund Accounting	1/83	COBOL	OS/VS	3031		X	X		X		X		X
	4/83	COBOL	OS/VS	3031		X	X		X				X
Refunds	10/76	COBOL	OS/VS	3031		X			X				
Receipt Accountability	9/82	COBOL	OS/VS	3031		X	X		X		X		X
Sales Tax													
Arithmetic Audit	6/81	COBOL	OS/VS	3031		X	X		X	X	X	X	X

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(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
WYOMING (Continued)													
Fund Accounting	6/81	COBOL	OS/VS	3031		X	X		X	X	X	X	X
Delinquent Notices	6/81	COBOL	OS/VS	3031		X	X		X	X	X	X	X
Accounts Receivable	6/81	COBOL	OS/VS	3031		X	X		X	X	X	X	X
Other Tax													
Motor Fuel	6/80	BAL	OS/VS	3031		X			X				
Tobacco	9/75	BAL	OS/VS	3031		X			X				
STATEWIDE PROPERTY ASSESSMENT	6/82	COBOL	OS/VS	3031		X	X		X	X	MKIV	X	X
LEGISLATIVE													
Bill Preparation		PROPRIETORY	SOFTWARE -	ALTER									
Statutory Retrieval		PROPRIETORY	SOFTWARE -	SIRS									
WELFARE													
Grant Computation	1/78	COBOL	OS/VS	3031		X			X		BQL		
Case Record Maintenance	1/78	COBOL	OS/VS	3031		X			X		BQL		
Warrant Writing	1/78	COBOL	OS/VS	3031		X			X		BQL		
Medicaid	7/82	COBOL	OS/VS	3031		X			X				
Food Stamps	3/80	COBOL	OS/VS	3031		X	X		X		BQL		X
Vocational Rehabilitation	12/80	COBOL	OS/VS	3031		X	X		X				X
Nursing Home Registration	9/76	COBOL	OS/VS	3031		X	X		X				
Foster Home	9/76	COBOL	OS/VS	3031		X	X		X		BQL		
Low Income Energy	6/82	COBOL	OS/VS	3031		X	X		X		BQL		X
Sanitation Pgh. Info.	5/83	COBOL	OS/VS	3031		X	X		X		X		X
EMPLOYMENT SECURITY													
OSHA	4/76	COBOL	OS/VS	3031		X	X		X		X		X
Child Labor Documents	5/83	COBOL	OS/VS	3031		X	X		X		X		X
Workmen's Compensation	8/75	COBOL	OS/VS	3031		X	X		X	X	X	X	
PUBLIC HEALTH													
Vital Statistics	1/79	COBOL	OS/VS	3031		X	X		X	X		X	X
Licensing & Inspection	8/80	COBOL	OS/VS	3031		X	X		X				X
Child Abuse & Neglect	5/82	COBOL	OS/VS	3031		X	X						X
Drug & Alcohol Abuse	2/77	COBOL	OS/VS	3031		X			X				
MENTAL HEALTH & HOSPITALS													
Hospital Administrative System	5/82	COBOL	OS/VS	3031		X	X		X		X		X
Medical Records System	1/80	COBOL	OS/VS	3031		X			X		X		

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
WYOMING (Continued)													
TRANSPORTATION													
Planning													
Origin & Destination	3/80	BAL/FORT	OS/VS	3031		X			X				
Accident Records	5/77	COBOL	OS/VS	3031		X			X		MKIV		
Transportation Records	9/82	COBOL	OS/VS	3031		X			X				
Analytical Photogrametry	11/82	FORTRAN	OS/VS	3031		X	X		X		X		
	9/83	BAL	OS/VS	3031			X		X	X		X	CONVERSE
Design													
Roadway Design	7/82	FORTRAN	OS/VS	3031		X	X		X	X	X	X	X
		FORTRAN	OS/VS	3031		X	X		X				
Bridge Design	7/77	FORTRAN	OS/VS	3031			X		X				
	9/81	FORTRAN	OS/VS	3031		X	X		X	X	X	X	X
Construction													
Material Standards	8/75	FORTRAN	OS/VS	3031			X		X				
Bid Letting	6/81	COBOL	OS/VS	3031		X	X		X	X	X	X	
Specification Writing	9/80	MKIV	OS/VS	3031		X	X		X	X	MKIV BQL	X	
Highway Mast Lighting	6/81	FORTRAN	OS/VS	3031		X			X				X
Highway Performance Monitor	2/83	COBOL	OS/VS	3031		X			X		X		X
Maintenance													
Resource Allocation	9/82	COBOL	OS/VS	3031		X			X		BQL		
Administration													
Project Status	9/80	MKIV	OS/VS	3031		X	X		X	X	X	X	
ENVIRONMENT													
Air Pollution Monitoring	10/77	FORTRAN	OS/VS	3031		X			X				
Dynamic Air Pollution Monitoring	9/77	FORTRAN	OS/VS	3031		X			X		X		
NATURAL RESOURCES													
Watercraft Licensing	6/80	COBOL	OS/VS	3031		X			X		X		X
AGRICULTURE													
Food Trades Regulation	12/80	COBOL	OS/VS	3031		X			X				
PUBLIC SAFETY													
M. O. Files	6/81	COBOL	OS/VS	3031		X	X		X	X	X		X
Uniform Crime Reports	11/79	COBOL	OS/VS	3031		X	X		X	X	X	X	X
Criminal History File	8/83	COBOL		8100			X			X		X	X
Citation Processing	2/76	BAL	OS/VS	3031		X	X		X	X		X	
Docketing	1/83	FOCUS	OS/VS	3031			X			X		X	
Calendaring & Scheduling	1/83	FOCUS	OS/VS	3031			X			X		X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
WYOMING (Continued)													
Fingerprint Analysis	3/82	COBOL	-	8100		X	X		X	X	X	X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	6/82	BAL	OS/VS	3031		X	X		X	X	X	X	
Vehicle Registration	7/81	COBOL	OS/VS	3031		X	X		X	X	X	X	
Vehicle Title	3/83	COBOL	OS/VS	3031		X	X		X		X		
Finan. Respon. Driver Hist.	9/80	COBOL	OS/VS	3031		X	X		X	X	X	X	
EDUCATION													
Teacher Certification	9/82	COBOL	OS/VS	3031		X	X		X	X	X	X	X
Vocational Rehabilitation	12/80	COBOL	OS/VS	3031		X	X		X		MKIV		X
Dropout Predictions	5/80	COBOL	OS/VS	3031		X			X				
REGULATION													
Insurance	3/80	COBOL	OS/VS	3031		X			X		X		X
Public Utility	5/81	COBOL	OS/VS	3031		X	X		X	X	X	X	
Professional Licensing	11/79	MKIV	OS/VS	3031		X			X		X		
Statewide Voter Registration	5/77	COBOL	OS/VS	3031		X	X		X	X	X	X	X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
GUAM													
FINANCE													
Appropriation Accounting	10/79	COBOL	DOS	4341	2MB	3420	3375			X		X	
Fund Accounting	10/79	COBOL	DOS	4341	2MB	3420	3375			X		X	
Bank Accounting	10/79	COBOL	DOS	4341	2MB	3420	3375			X		X	
Check Reconciliation	10/79	COBOL	DOS	4341	2MB	3420	3375		X	X		X	
Outstanding Orders	10/79	COBOL	DOS	4341	2MB	3420	3375			X		X	
Vendor Payments	10/79	COBOL	DOS	4341	2MB	3420	3375			X		X	
Payroll	10/79	COBOL	DOS	4341	2MB	3420	3375		X				X
Debt Accounting	10/79	COBOL	DOS	4341	2MB	3420	3375			X		X	
Cash Flow	10/79	COBOL	DOS	4341	2MB	3420	3375			X		X	
Revenue Projection	10/79	COBOL	DOS	4341	2MB	3420	3375		X	X		X	
Revenue Sharing	10/79	COBOL	DOS	4341	2MB	3420	3375			X		X	
Federal Aid Control System	10/79	COBOL	DOS	4341	2MB	3420	3375		X	X		X	
Fixed Asset Accounting	10/79	COBOL	DOS	4341	2MB	3420	3375		X	X		X	X
PERSONNEL													
Personnel Records	2/82	PL 1	DOS	4341	2MB	3420	3375			X			
Skills Inventory	2/82	PL 1	DOS	4341	2MB	3420	3375			X			
Position Control	2/82	PL 1	DOS	4341	2MB	3420	3375			X			
Leave Records	2/82	PL 1	DOS	4341	2MB	3420	3375			X			
RETIREMENT													
Member Accounting	1/82	RPG II	DOS	4341	2MB	3420	3375			X			X
Fund Accounting	1/82	RPG II	DOS	4341	2MB	3420	3375			X			X
Benefit Calculation	1/82	RPG II	DOS	4341	2MB	3420	3375			X			X
Check Reconciliation	1/82	RPG II	DOS	4341	2MB	3420	3375		X	X			X
Actuarial Studies	1/82	RPG II	DOS	4341	2MB	3420	3375		X	X		X	X
REVENUE													
Income Tax	12/81	COBOL	DOS	4341	2MB	3420	3375		X	X		X	X
Arithmetic Audit	12/81	COBOL	DOS	4341	2MB	3420	3375			X		X	X
Refunds	12/81	COBOL	DOS	4341	2MB	3420	3375		X	X		X	X
Delinquent Notices	12/81	COBOL	DOS	4341	2MB	3420	3375		X			X	X
Accounts Receivable	12/81	COBOL	DOS	4341	2MB	3420	3375		X	X		X	X
Other Tax													
Property	10/79	RPG II	DOS	4341	2MB	3420	3375		X	X		X	X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
GUAM (Continued)													
WELFARE													
Central Persons Index	5/82	RPG II	DOS	4341	2MB	3420	3375		X	X		X	X
Application Assistance	5/82	RPG II	DOS	4341	2MB	3420	3375			X		X	X
Eligibility Determination	5/82	RPG II	DOS	4341	2MB	3420	3375			X		X	X
Grant Computation	5/82	RPG II	DOS	4341	2MB	3420	3375			X		X	X
Case Record Maintenance	5/82	RPG II	DOS	4341	2MB	3420	3375		X	X		X	X
Medicaid													
Eligibility Determination	5/82	RPG II	DOS	4341	2MB	3420	3375			X		X	X
Vendor Payment	5/82	RPG II	DOS	4341	2MB	3420	3375		X	X		X	X
Utilization & Surveillance	5/82	RPG II	DOS	4341	2MB	3420	3375		X				
Federal Reports	5/82	RPG II	DOS	4341	2MB	3420	3375		X			X	
Case Load Management	5/82	RPG II	DOS	4341	2MB	3420	3375			X		X	
Administrative	5/82	RPG II	DOS	4341	2MB	3420	3375		X	X			
Food Stamps	5/82	RPG II	DOS	4341	2MB	3420	3375			X			
Nursing Home Registration	5/82	RPG II	DOS	4341	2MB	3420	3375		X		X		
PUBLIC HEALTH													
Vital Statistics	6/81	RPG II	DOS	4341	2MB	3420	3375		X	X		X	X
TRANSPORTATION													
Planning													
Transportation Records	6/81	RPG II	DOS	4341	2MB	3420	3375			X		X	X
Maintenance	6/81	RPG II	DOS	4341	2MB	3420	3375			X		X	X
Inventories	6/81	RPG II	DOS	4341	2MB	3420	3375			X		X	X
PUBLIC SAFETY													
Citation Processing	1/82	COBOL	DOS	4341	2MB	3420	3375			X		X	X
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1/82	COBOL	DOS	4341	2MB	3420	3375			X		X	X
Vehicle Registration	1/82	COBOL	DOS	4341	2MB	3420	3375			X		X	X
Vehicle Title	1/82	COBOL	DOS	4341	2MB	3420	3375			X		X	X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ONTARIO													
FINANCE													
Appropriation Accounting		COBOL	MVS	3033		X	X		X	X	X	X	
Fund Accounting		COBOL	MVS	3033		X	X		X	X	X	X	
Bank Accounting		COBOL	MVS	3033		X	X		X	X	X	X	
Check Reconciliation		COBOL	MVS	3033		X	X		X	X	X	X	
Debt Accounting		FORTRAN	TOPS 10/20	DEC 10		X	X			X		X	
Investment Analysis		FORTRAN	TOPS 10/20	DEC 10		X	X			X		X	
Investment Portfolio Inv.		FORTRAN	TOPS 10/20	DEC 10		X	X			X		X	
Cash Flow		FORTRAN	TOPS 10/20	DEC 10		X	X			X		X	
Revenue Projection		FORTRAN	TOPS 10/20	DEC 10		X	X			X		X	
Revenue Sharing		FORTRAN	TOPS 10/20	DEC 10		X	X			X		X	
PERSONNEL													
Personnel Records		COBOL		3033		X	X	X	X		X		
Skills Inventory		PL/1		370/168		X			X		X		
Position Control		PL/1		370/168		X	X	X	X		X		
Trend Analysis		PL/1		370/168		X	X		X		X		
Collective Bargaining		COBOL		3033		X	X	X	X		X		
Leave Records		COBOL		3033		X	X	X	X		X		
RETIREMENT													
Member Accounting		COBOL	MVS	3033		X	X		X		X		
Fund Accounting		COBOL	MVS	3033		X	X		X		X		
Benefit Calculation		COBOL	MVS	3033		X	X		X		X		
Actuarial Studies		COBOL	MVS	3033		X	X		X		X		
REVENUE													
Sales Tax													
Arithmetic Audit		COBOL	MVS	3033		X	X		X	X	X	X	
Fund Accounting		COBOL	MVS	3033		X	X		X		X		
Delinquent Notices		COBOL	MVS	3033		X	X		X		X		
Accounts Receivable		COBOL	MVS	3033		X	X		X		X		
Other Tax													
Motor Fuel		COBOL	MVS	3033		X	X		X	X	X	X	
Inheritance		COBOL	MVS	3033		X			X		X		
Property		COBOL	MVS	3033		X			X		X		
Corporation		COBOL	MVS	3033			X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ONTARIO (Continued)													
Administration													
Project Status		PL 1	MVS	3033					X		X		
ENVIRONMENT													
Water Filtration		COBOL	MVS	3033		X			X				
Water Distribution		COBOL	MVS	3033		X			X				
Waste Water Coll. & Trtmt.		COBOL	MVS	3033		X			X				
Water Pollution Monitoring		COBOL	MVS	3033		X			X		X		
Flood Control & Hydro Monitor		COBOL	MVS	3033		X			X		X		
Stream & Hydro Modeling		FORTRAN	MVS	3033		X			X		X		
Solid Waste Disposal		COBOL	MVS	3033		X			X		X		
Noise & Radiation Monitoring		COBOL	MVS	3033		X			X		X		
Air Pollution Monitoring		COBOL	MVS	3033		X			X		X		
Air Pollution Emission Inventory & Tabulation		COBOL	MVS	3033		X			X		X		
Dynamic Air Pollution Modeling		FORTRAN	MVS	3033		X			X		X		
NATURAL RESOURCES													
Fish/Hunt Licensing		COBOL	MVS	3033		X			X				
Forest Resources Management		COBOL	MVS	3033		X			X				
Park Operations		COBOL	MVS	3033		X			X				
Water Resources Management		FORTRAN	MVS	3033		X			X				
Land Resources Management		COBOL	MVS	3033		X	X		X				
Game & Fish Management		COBOL	MVS	3033		X	X		X				
Mineral Resources Management		FORTRAN	MVS	3033		X	X		X				
LAND USE													
Ownership		COBOL	MVS	3033		X	X		X				
AGRICULTURE													
Food Trades Regulation		COBOL	MVS	3033		X	X		X		X	X	
Animal Disease Control		COBOL	MVS	3033		X	X		X		X		
CORRECTIONS													
Inmate Records		COBOL	MVS	370/168		X	X		X		X		
Prisoner Inventory Control		BASIC	RDOS	DG NOVA 3			X			X		X	
Trust Fund Accounting		BASIC	RDOS	DG NOVA 3			X			X		X	
Inventory Control		COBOL	MVS	370/168		X	X		X		X		
Adult Probation		COBOL	MVS	370/168		X	X		X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ONTARIO (Continued)													
WELFARE													
Central Persons Index		COBOL	MVS	AM V6		X	X		X	X	X	X	
Application Assistance		COBOL	MVS	AM V6		X	X		X	X	X	X	
Eligibility Determination		COBOL	MVS	AM V6		X	X		X	X	X	X	
Grant Computation		COBOL	MVS	AM V6		X	X		X	X	X	X	
Case Record Maintenance		COBOL	MVS	AM V6		X	X		X	X	X	X	
Warrant Writing		COBOL	MVS	AM V6		X	X		X	X	X	X	
Payment-in-Kind		COBOL	MVS	AM V6		X	X		X	X	X	X	
Medicaid		COBOL	MVS	AM V6		X	X		X	X	X	X	
Utilization & Surveillance		COBOL	MVS	AM V6		X	X		X	X	X	X	
Federal Reports		COBOL	MVS	AM V6		X	X		X	X	X	X	
Administrative		COBOL	MVS	AM V6		X	X		X	X	X	X	
Nursing Home Registration		COBOL	MVS	AM V6		X	X		X	X	X	X	
PUBLIC HEALTH													
Vital Statistics		COBOL	MVS	AM V6		X	X		X	X	X	X	
Licensing & Inspection		COBOL	MVS	3033		X	X		X	X	X	X	
Registries (occup & disease)		COBOL	MVS	3033		X	X		X	X	X	X	
Maternal & Child Care		COBOL	MVS	3033		X	X		X	X	X	X	
Clinical Laboratory		COBOL	MVS	3033		X	X		X	X	X	X	
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting		COBOL	MVS	3033		X	X		X	X	X	X	
TRANSPORTATION													
Planning		PL 1/FORT	MVS	3033		X	X		X		X		
Origin & Destination		FORTRAN	MVS	3033		X	X		X		X		
Demographics		PL 1/FORT	MVS	3033		X	X		X		X		
Accident Records		PL 1	MVS	3033		X	X		X	X	X	X	
Analytical Photogrametry		FORT/ASSEM		HP			X						
Design													
Roadway Design		FORTRAN	MVS	3033		X	X		X	X	X	X	
Bridge Design		FORTRAN	MVS	3033		X	X			X		X	
Construction		FORT/PL 1	MVS	3033		X	X		X		X		
Bid Letting		PL 1	MVS	3033		X	X		X		X		
Maintenance													
Inventories		PL 1/FORT	MVS	3033		X	X		X	X	X	X	
Fleet Movement		PL 1/FORT	MVS	3033		X	X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ONTARIO (Continued)													
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		PL 1/IMS	MVS	3033		X	X		X	X	X	X	
Vehicle Registration		PL 1/ASSEM	MVS	3033		X	X		X	X	X	X	
Financial Responsibility Driver History		PL 1	MVS	3033		X	X			X		X	
Driver Exam		PL 1	MVS	3033		X	X		X		X		
Vehicle Inspection		PL 1	MVS	3033		X	X		X		X		
EDUCATION													
Teacher Certification		COBOL	MVS	3033		X	X		X		X		
Surplus Property		COBOL	MVS	3033		X	X		X		X		
Student Loans		COBOL	MVS	3033		X	X		X		X		
Student Testing		COBOL	MVS	3033		X	X						
Manpower Training		COBOL	MVS	3033		X	X			X		X	
JUDICIAL													
Docketing		ASSEMBLER	MVS	3033		X	X		X			X	
Statistical Reports		COBOL	MVS	3033		X	X			X		X	
Jury Selection		COBOL	MVS	3033		X	X		X				
Court Administration		DATAPOINT	DATAPOINT	TRW 5500			X			X		X	
QUEBEC - NOT AVAILABLE													

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
SASKATCHEWAN													
FINANCE	1977	COBOL	OS/MVS	3081	776K	X	X		X		X		X
Appropriation Accounting	1981	COBOL	OS/MVS	3081	776K	X	X	X	X		X		X
	1971	COBOL	OS/MVS	3081	900K	X	X		X		X		X
Check Reconciliation	1983	COBOL	OS/MVS	3081	1024K	X	X		X	CICS		CICS	X
Payroll	1982	COBOL	OS	IBM	700K	X	X	X	X		X		X
Mortgage Interest Reduction Plan-Payments	1982	COBOL	OS/MVS	3081					X		X		X
BUDGET													
Capital Budgeting	1974	COBOL	OS/MVS	3081	840K	X		X	X		X		X
PURCHASING													
Inventory	1975	COBOL	OS/MVS	3081					X		X		X
Photocopier Inventory Stats	1982	COBOL	OS/MVS	3081	906K	X	X		X		X		X
PERSONNEL													
Personnel Records	1974	COBOL/GIS SAS	OS/MVS	3081	308K	X	X		X		X		X
Skills Inventory	1981	COBOL	OS/MVS	3081	780K			X	X	X	X		X
Collective Bargaining	1982	COBOL	OS/MVS	3081	700K			X	X		X		X
RETIREMENT													
Superannuation	1979	COBOL	OS/MVS	3081	776K	X	X		X		X		X
	1982	IMS/COBOL MARK IV	OS/MVS	3081	1796K		X	X	X		X		X
REVENUE													
SAles Tax													
Consump. & Corp. Capital Tax	1981	COBOL MARK IV	OS/MVS	3081	1620K	X	X		X		X	X	
Liquor Desk Audit Statistics	1979	COBOL	OS/MVS	3081	780K	X	X		X		X		X
Vehicle Desk Audit Statistics	1983	COBOL MARK IV	OS/MVS	3081	800K	X	X		X		X		
WELFARE													
Central Persons Index	1971	COBOL	OS/MVS	3081		X	X	X	X		X		X
Application Assistance	1973	COBOL MARK IV	OS/MVS	3081		X	X	X	X		X		X
	1975	COBOL	OS/MVS	3081		X	X	X	X		X		X
PUBLIC HEALTH													
Vital Statistics	1980	COBOL/IMS	OS/MVS	3081		X	X	X	X	X	X	X	X
Licensing & inspection	1980	COBOL	OS/MVS	3081		X	X		X				X
Medical Insurance Payment	1967	COBOL/GIS	OS/MVS	3081	768K	X	X		X				X
Medical Insurance Statistics	1968	COBOL	OS/MVS	3081	768K	X	X		X				X
MENTAL HEALTH & HOSPITALS													
Hospital Administrative System	1966	COBOL	OS/MVS	3081		X	X		X		X		X
Dental Patient Information	1982	COBOL/IMS	OS/MVS	3081		X	X		X	X	X	X	X
Cancer Patient Information	1981	COBOL/IMS	OS/MVS	3081		X	X		X	X	X	X	X

TABLE A: APPLICATION INVENTORY AND DESCRIPTION - STATE AGENCIES (As of January 1983)

Appl. Code	Application Area	Date of Compltn. or Maj. Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		T R F R
			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
1010	Allotment Management System	4/81	FORTRAN	TSO	3033			X			X		X	
1010	Management Acct. System	6/81	COBOL		3033MP	12K	X	X		X				
1010	BPS I & II	3/82	COBOL	TSO	3033MP	12K		X			X	X	X	
1010	Financial Information System	1970	COBOL		3033MP	1M		X		X				X
1010	Internal Accounting-System 1	3/01/80	COBOL	N/A	AMDAHL	400K	X	X		X				X
1010	Progam Alloc. and Expend.	1970	COBOL		3032	1M	X	X		X		X		
1010	Management Accounting		COBOL	TSO	3033MP		X	X		X				X
1010	Budget Preparation		COBOL		3033MP		X	X		X	X	X		
1010	Allotment		COBOL		3033MP		X	X		X		X		
1020	Treasury Accounting	7/82	COBOL	CICS	4331	2M	X	X		X	X		X	
1020	Budget/Acctg. Rpting System	1978	COBOL		3033	120K	X	X		X	X	X		
1020	Accounts Receivable	12/79	REGAL	KEP	1670			X			X		X	
1020	Infonational G/L	3/75	COBOL	TSO	3033MP	12K		X			X			
1020	Cost Accounting	8/76	& RPG		3033MP	1M	X	X		X				
1020	Internal Accounting-System 2	3/01/80	COBOL	N/A	AMDAHL	400K	X	X		X				
1020	Basic Fed. Accounting	7/01/79	COBOL	N/A	AMDAHL	300K	X	X		X				X
1020	Labor Distribution	1981	COBOL	CICS	3032	1M		X		X	X	X	X	
1020	Miscellaneous Accounting	1970	COBOL		3032	1M	X	X		X		X		
1020	Time Accounting	5/82	COBOL	TSO	3033MP		X	X		X		X	X	X
1030	Warrant Processing	5/75	COBOL		4331	2M	X	X		X		X		
1030	Bank Reconciliation	1981	COBOL		3033MP	1M		X		X				X
1040	Warrant Processing	5/75	RPG II		TRACE II	98K	X	X		X	X		X	
1060	Vendor Pay & Remit System	12/81	COBOL	CICS	3033MP	12K	X	X		X	X	X	X	
1060	Accounts Payable	1970	COBOL		3033MP	1M	X	X		X				X
1060	Internal Accounting-System 3	3/01/80	COBOL	N/A	AMDAHL	400K	X	X		X				
1060	State Board Acctg. System	7/01/80	COBOL	N/A	AMDAHL	300K	X	X		X				
1060	Expenditure Distribution	1975	COBOL		3032	1M	X	X		X		X		

TABLE A: APPLICATION INVENTORY AND DESCRIPTION - STATE AGENCIES (As of January 1983)

Appl. Code	Application Area	Date of Compltn. or Maj. Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		TRFR
			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
1060	Detail Expenditure Ledger	1974	COBOL		3032	1M	X	X		X		X		
1060	Accounts Payable	1980	COBOL		3032	1M		X		X		X		
1060	Vendor Payment		COBOL	Video 370	3033MP			X			X			
1070	Personnel/Payroll System	7/82	COBOL		3033MP	1M		X		X	X		X	
1070	Payroll	12/80	COBOL	TSO							X		X	
1070	Payroll	1979	COBOI		3033MP	1M	X	X		X				X
1070	Payroll	1973	COBOL		3032	1M	X	X		X		X		
1070	Time Activity		DYL/260		3033MP	1.4M		X		X		X		
1080	Bond Debt Accounting	1/80	COBOL		4331	2M	X	X		X		X		
1080	Internal Accounting-System 4	3/01/80	COBOL	N/A	AMDAHL	400K	X	X		X				
1080	Int. Accounting Chargebacks	7/01/79	COBOL	N/A	AMDAHL	300K	X	X		X				
1090	Investment Accounting	1/80	ADABAS	INTERCOM	3033MP	1M	X	X		X	X		X	
1090	Obligation Ledger	1970	COBOL		3032	1M	X	X		X		X		
1100	Inv. Accounting	7/82	ADABAS	INTERCOM	3033MP	1M	X	X		X	X		X	
1110	Local Deposits	1/80	COBOL	TSO/CICS	4331	2M	X	X		X	X		X	
1110	Cashflow Management	9/81	NATURAL	MVS/TSO	3033MP	1M		X			X		X	
1110	Cash Flow	4/76	COBOL		3033MP	12K		X			X			
1120	PL98-380 Title IV Allocation	10/01/79	FOP	N/A	AMDAHL	300K	X	X		X				X
1130	Analysis of Spec. Levies	11/01/79	FOP	N/A	AMDAHL	300K	X	X		X		X		X
1150	Fixed Asset Register	6/80		TSO							X		X	
1150	Fixed Assets	11/79	COBOL	VIDEO/370	3033MP	12K		X			X			
1150	PMS Release 2	6/81	COBOL	VIDEO/370	3033MP	12K	X	X		X	X			
1150	Fixed Assets	1977	COBOL		3033MP	1M	X	X		X			X	X
1150	Fixed Assets	Mar 81	COBOL	CICS	370/148	2M	X	X		X	X		X	
1150	Equipment Inv. System	9/01/79	COBOL	N/A	AMDAHL	300K	X	X		X				X
1190	Tax Distributing		COBOL	CICS	4331	2M	X	X		X		X		
1190	Agency Personnel Contracts	6/81	NATURAL	MVS/TSO	3033MP	1M		X			X		X	

TABLE A: APPLICATION INVENTORY AND DESCRIPTION - STATE AGENCIES (As of January 1983)

Appl. Code	Application Area	Date of Compltn. or Maj. Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		TRFR
			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
1190	CAS Interactive Data Base	10/81	NATURAL	MVS/TSO	3033MP	1M		X			X		X	
1190	Federal Grants Management	6/82	DATABUS	MVS/TSO	DATAPT.	48K		X			X		X	
1190	Central Accounting System	6/70	COBOL	MVS/TSO	3033MP	1M	X			X				X
1190	Financial Statement	10/81	PL1	WYLBUR	AMDAHL	2M	X	X		X		X		X
1190	Job Cost System	12/79	REGAL	KEP	1670			X			X		X	
1190	Purchase Order Writing	2/79	BASIC		ENTREX	96K		X			X		X	
1190	Office Machine Repair	8/80	COBOL		3033MP	1M		X		X			X	
1190	Accounts Receivable Billing	1/80	COBOL	TSO/SPF	3033MP	1M		X		X	X		X	
1190	Telecommunications	6/82	COBOL	TSO/SPF	3033MP	1M	X	X		X	X	X	X	
1190	Intinerary Reports	7/80	COBOL		3033MP	1M				X				
1190	Parking	7/80	COBOL		3033MP	1M		X		X	X		X	
1190	Lease and Property Rentals	5/80	COBOL		3033MP	1M		X			X		X	
1190	Paces Data Acquisition Syst.	3/80	COBOL		3033MP	12K	X	X		X				
1190	Paces Resource Billing Syst.	3/80	COBOL	VIDEO/370	3033MP	12K	X	X			X			
1190	CICS Billing	10/82	COBOL		3033MP	12K	X	X			X			
1190	Video/370 Billing	6/80	COBOL		3033MP	12K	X	X		X				
1190	ADABAS Billing	12/82	COBOL		3033MP	12K	X	X		X				
1190	INTERCOM Billing	11/80	COBOL		3033MP	12K	X	X		X				
1190	Disk Billing	3/77	COBOL		3033MP	12K		X		X				
1190	Sales Reporting	6/77	COBOL		3033MP	12K	X			X				
1190	Product Quality System	6/74	COBOL		3033MP	12K		X		X				
1190	Accounts Receivable	6/78	COBOL	VIDEO/370	3033MP	12K		X			X		X	
1190	Encumbrance System	9/79	COBOL		3033MP	12K	X	X		X				
1190	Customer Reporting	6/78	COBOL		3033MP	12K	X			X				
1190	Store Effic.-Liquor Stores	1972	COBOL		3033MP	1M		X		X				X
1190	Sales Accounting System	1970	COBOL		3033MP	1M		X		X				X
1190	Salary Budget	1968	COBOL		3033MP	1M		X		X				X

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1190	Quarterly Truck Stats.	10/77	DATABUS	DATASHARE	6600	120K	X	X		X				
1190	Telephone Annual Reports	1/77	DATASHARE	DATASHARE	6600	120K	X	X		X	X		X	
1190	DSHS General Ledger	1982	COBOL	PS/1100	U1100/82	.5MW	X	X						
1190	Motor Pool Accounting	1980	COBOL	PS/1100	U1100/82	.5MW	X	X						
1190	PF/1	1973	COBOL	PS/1100	U1100/82	.5MW	X	X						
1190	Property Accounting	1973	COBOL	PS/1100	U1100/82	.5MW	X	X						
1190	Accounts Receivable	1970	COBOL		3032	1M	X	X		X		X		
1190	Business Signs	1978	COBOL		3032	1M	X	X		X		X		
1190	Federal Aid Billing	1970	COBOL		3032	1M	X	X		X		X		
1190	Authorizations & Projects	1970	COBOL		3032	1M	X	X		X		X		
1190	Maintenance Ledger	1970	COBOL		3032	1M	X	X		X		X		
1190	Yearly & Bien. Acctg. Rpt.	1970	COBOL		3032	1M	X	X		X		X		
1190	Local Finance System	1970	COBOL		3032	1M	X	X		X		X		
1190	Work Order Management	1981	NATURAL	CICS	3032	1M		X		X	X	X	X	
1190	Common Fin. Edits	1981	COBOL	CICS	3032	1M		X		X	X	X	X	
1190	IMERS	1974	COBOL		3032	1M	X	X		X		X		
1190	Equipment Inventory		COBOL	OS/MVT	3033MP	1.0M	X	X		X		X		
1190	Auto Trip Ticket		DYL/260		3033MP	1.0M	X			X		X		
1190	Business Graphics		COBOL/Frt		3003MP			X			X	X	X	X
1190	Vehicle Expense	8/82	COBOL	TSO	3033MP		X	X		X		X		
1210	Budget Preparation	8/80	COBOL	TSO	3033			X		X	X		X	X
1210	A-51 Budget Allocation		DYL/260		3033MP	7.0M	X			X		X		
1220	Budget Spring Review	4/82	NATURAL	MVS/TSO	3033MP	1M		X			X		X	X
1230	Economic Forecasting	1980	FORTRAN				X				X			
1240	Forecasting	9/77	FORT/ASM	MVS/TSO	3033MP	2M		X			X		X	
1240	Salary Projection	5/78	COBOL	MVS/TSO	3033MP	1M		X		X	X			
1240	Enrollment--Higher Education	7/78	SPSS	WYLBUR	AMDAHL	1M		X		X	X	X		

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1240	Enrollment--K-12	8/75	PL1	WYLBUR	AMDAHL	1M		X		X	X	X		
1240	Population Estimates	8/75	FORTRAN	WYLBUR	AMDAHL	1M		X		X	X	X		
1240	Population Projections	7/80	PL1	WYLBUR	AMDAHL	1M		X		X	X	X		
1240	Census - Local	Develop.	PL1	WYLBUR	AMDAHL	1M		X		X	X	X		
1240	Census - Federal	1/80	COBOL	WYLBUR	AMDAHL	1M		X		X	X	X		
1240	Salary Projections	10/81	NATURAL	MVS/TSO	3033MP	1M	X	X			X		X	
1240	Priority Array	1970	COBOL		3032	1M	X	X		X		X		
1240	Budget Interim System	1974	COBOL		3032	1M	X	X		X		X		
1240	Budget Estimating System	1975	COBOL		3032	1M	X	X		X		X		
1240	Expenditure Forecast	1970	COBOL		3032	1M	X	X		X		X		
1240	Cont. Needs Study	1965	MARK IV		3032	1M	X	X		X		X		
1250	Maintenance Standards	1979	COBOL		3032	1M	X	X		X		X		
1250	Monthly Expenditure Reportg.		DYL/260		3033MP	1.7M			X	X		X		
1260	Budget Simulation Model	6/80	FORT/ASM	TSO	3033			X			X		X	
1260	Target Industry Model	1980	FORTRAN				X				X			
1290	Budget Request Process	6/78	PL1	WYLBUR	AMDAHL	2M		X		X				X
1290	Allotments	9/79	PL1	& WYLBUR	AMDAHL	2M		X		X	X			X
1290	Allotments & Estimates	1973	COBOL	PS/1100	U1100/82	.5MW	X	X						
1290	Internal Accounting-System 5	3/01/80	COBOL	N/A	AMDAHL	400K	X	X		X				
1290	Construction Budget	1970	COBOL		3032	1M	X	X		X		X		
1430	Special Permits		COBOL	TSO	3033MP		X	X		X		X		
1480	State Asset Reporting (SARS)	10/81	COBOL	MVS/TSO	3033MP	1M		X		X		X		
1480	Inventory	12/79	REGAL	KEP	1670			X			X		X	
1480	Central Stores Warehouse	6/74	COBOL		3033MP	1M	X			X		X		
1480	Lease & Property Reports	6/75	COBOL		3033MP	1M	X			X		X		
1480	Supplies Inventory	1981	NATURAL	CICS	3032	1M		X		X	X	X	X	
1480	Minor Capital Inventory	1980	NATURAL	CICS	3032	1M		X		X	X	X	X	

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1490	Hunter Questionnarie	5/82	COBOL	TSO	3033MP		X	X		X		X		X
1490	Steelhead Sports	6/82	COBOL	TSO	3033MP		X	X		X		X		X
1630	Extended Personnel Detail	1976	COBOL	MVS/TSO	3033MP	1M	X			X				
1630	Headcount	1971	COBOL	MVS/TSO	3033MP	1M	X			X				
1630	Personnel Headcount	9/81	PL1	MVS/TSO	3033MP	1M	X	X		X		X		X
1630	Higher Ed Central File	10/82	COBOL	MVS/TSO	3033MP	1M	X	X		X		X		X
1630	Personnel Records	7/82	COBOL		3033MP	1M		X		X	X		X	
1630	Personnel Records	12/79	REGAL	KEP	1670			X			X		X	
1630	Time Accounting	8/76	DATABUS	DATASHARE	6600	120K	X	X		X	X	X	X	
1630	Personnel System	6/77	COBOL	OS/1100	U1100/82	785KW	X		X	X				
1630	District Personnel	1970	COBOL		3032	1M	X	X		X		X		
1640	Training Information System	1979	COBOL		3032	1M	X	X		X		X		
1640	Training System		DYL/260		3033MP	8K	X			X		X		
1650	Position Control	7/82	COBOL		3033MP	1M		X			X		X	
1650	Position Management System	1974	COBOL	PS/1100	U1100/82	.5MW	X	X						
1650	Workload Planning & Control	1979	COBOL	PS/1100	U1100/82	.5MW	X	X						
1650	Payroll Personnel		COBOL	CICS	3033MP			X			X		X	X
1660	Agency Workload Indicators	8/81	NATURAL	MVS/TSO	3033MP	1M		X			X		X	
1690	Leave Records	3/78	COBOL		3033MP	1M		X		X		X		
1690	Leave Accrual	8/76	DATABUS	DATASHARE	6600	120K		X		X			X	
1790	Personnel Inquiry System	12/80	FORTRAN	TSO	3033			X			X		X	
1790	OFM Personnel	7/81	NATURAL	MVS/TSO	3033MP	1M		X			X		X	
1790	Agency Workload Indicators	8/81	NATURAL	MVS/TSO	3033MP	1M		X			X		X	
1790	Governor's Apptmt. Register	1973	COBOL	MVS/TSO	3033MP	1M	X			X				
1790	Mailing List	6/74	COBOL	WYLBUR	AMDAHL	1M	X	X		X				
1790	FTE Subsystem	9/81	COBOL	MVS/TSO	3033MP	1M	X	X		X		X		X
1790	Training System	1/82	COBOL		3033MP	1M		X		X	X	X		

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1790	Salary Survey	5/80	COBOL		1660HAR	80MEG		X		X	X		X	
1790	Personnel Overtime	Jul 81	COBOL		370/148	2M	X			X		X		
1790	Reduction in Force	1977	COBOL	PS/1100	U1100/82	.5MW	X	X						
1790	Personnel/Payroll	1981	COBOL	PS/1100	U1100/82	.5MW	X	X						
1790	Time Reporting System	1977	COBOL	PS/1100	U1100/82	.5MW	X	X						
1790	Public Affairs Label	1977	COBOL		3032	1M	X	X		X		X		
1790	Personnel Applications	1970	COBOL		3032	1M	X	X		X		X		
1790	Personnel Information	6/82	DYL260	TSO	3033MP		X			X		X		
1810	Member Accounting	10/77	COBOL		3033MP	1M	X	X		X		X		
1813	Member Inquiry	9/81	COBOL	PRIMOS	PRIME550	2M		X			X		X	
1820	Fund Accounting	5/80	COBOL		3033MP	1M	X			X				
1830	Retirement Benefits	6/76	COBOL		3033MP	1M	X			X				
1830	PERS Benefit Calculation	6/82	COBOL	PRIMOS	PRIME550	2M		X			X		X	
1850	Investment Analysis	3/77	COBOL		3033MP	1M	X			X				
1860	Actuarial Studies	Cont.	APL					X			X		X	
1860	Projection Model	9/82	COBOL					X		X			X	
1860	TIAA/CREF Model	11/82	APL					X			X		X	
1860	Data Anal. & Reduction Sys	1978	COBOL					X		X			X	
1860	Experience Study	1981	PL-1				X			X		X		
1860	Actuarial Projection	4/78	COBOL	MVS/TSO	3033MP	1M	X			X				
1890	Actuarial Projection System	12/80	COBOL	TSO	3033			X		X			X	
1890	Files Tracking	8/81	COBOL	PRIMOS	PRIME550	2M		X			X		X	
2070	Revenue	9/78	COBOL		3033MP	1M	X	X		X		X		
2120	Accounts Receivable	1975	COBOL	PS/1100	U1100/82	.5MW	X	X						
2140	Arithmetic Audit	12/80	COBOL		3033MP	1M	X	X		X		X		
2150	Fund Accounting	6/81	COBOL		3033MP	1M	X	X		X		X		
2160	Delinquent Notices	12/79	COBOL		3033MP	1M	X	X		X		X		

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2170	Accounts Receivable	1/80	REGAL	KEP	1670	192K		X		X	X	X	X	
2170	Accounts Receivable	1/80	COBOL		3033MP	1M	X			X		X		
2180	Excise Tax		COBOL		3033MP	1M	X			X		X		
2180	Name and Address		COBOL		3033MP	1M		X		X		X		
2180	Name and Address	1/79	REGAL	KEP	1670	192K	X	X		X	X		X	
2180	Forest Taxation	10/80	REGAL	KEP	1670	192K		X		X	X	X	X	
2180	Forest Taxation	3/81	COBOL		3033MP	1M	X	X		X		X		
2180	Motor Vehicle Fee Dist.	12/81	COBOL		1100/82	786MW	X		X	X				
2180	Proration and Reciprocity	3/82	COBOL		1100/82	786MW	X		X	X				
2190	Fuel Tax Reporting	7/77	COBOL		1100/82	786MW	X		X	X				
2210	Inheritance Tax		COBOL		3033MP	1M	X	X		X		X		
2210	Unclaimed Property		REGAL	KEP	1670	192K	X	X			X		X	
2230	Revenue Accounting	10/80	COBOL	TSO	3033 IBM			X		X	X	X	X	
2250	Property Tax	11/80	REGAL	KEP	1670	192K		X		X	X		X	
2250	Property Tax		COBOL		3033MP	1M	X			X		X		
2290	Research		COBOL		3033MP	1M	X	X		X		X		
2290	Administrative Services		COBOL		3033MP	1M	X	X		X	X	X	X	
2290	Penalty Assessments	6/75	DYL-260		3033MP	1M				X				
2290	Support Enforcement Mgmt.	1979	COBOL	PS/1100	U1100/82	.5MW	X	X						
2290	Hospital Billing	1971	COBOL	PS/1100	U1100/82	.5MW	X	X						
2290	OIS Charge-Back	1981	COBOL	PS/1100	U1100/82	.5MW	X	X						
2290	Technical Recovery/PGM Cont.	1975	COBOL	PS/1100	U1100/82	.5MW	X	X						
2290	Third Party Med. Liability	1976	COBOL	PS/1100	U1100/82	.5MW	X	X						
2290	Revenue Accounting	1981	COBOL	PS/1100	U1100/82	.5MW	X	X						
2410	Property Management		COBOL	Video 370	3033MP			X			X			
2610	Bill Status	12/72	ASM	IAS	4341	200K		X			X		X	
2620	Bill Preparation	11/77	ASM	IAS	4341	300K		X			X		X	

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2630	Statutory Retrieval	8/82	ASM	IAS	4341	200K		X		X	X		X	
2640	Type/Photo Composition	9/79	ASM	IAS	4341	350K	X	X		X	X		X	
2650	Calendar/Journal Preparation	11/77	ASM	IAS	4341	300K		X			X		X	
2660	Fiscal Simulation/Modeling	6/78	FORT/ASM	MVS/TSO	3033MP	2M		X			X		X	
2660	Monitoring/Analysis	12/77	FORT/ASM	MVS/TSO	3033MP	2M		X			X		X	
2660	FTE Monitoring/Analysis	12/77	FORT/ASM	MVS/TSO	3033MP	2M		X			X		X	
2660	Revenue Monitoring/Analysis	12/77	FORT/ASM	MVS/TSO	3033MP	2M		X		X	X		X	
2690	Revenue Forecasting	12/77	FORT/ASM	MVS/TSO	3033MP	2M		X			X		X	
2690	Mailing Labels	1/71	ASM	IAS	4341	200K		X			X		X	
2690	Food Stamp Recoveries	1979	COBOL	PS/1100	U1100/82	.5MW	X	X						
2830	Client System Recerts.	1960	COBOL	PS/1100	U1100/82	.5MW	X	X						
2840	Daily Grant System	1971	COBOL	PS/1100	U1100/82	.5MW	X	X						
2850	Recipient History	1973	COBOL	PS/1100	U1100/82	.5MW	X	X						
2850	Widows,Infants,Child.Rpt.Sys	1980	PRIME											
2850	WA ST Info. Syst. Drug. Mgmt	1977	PRIME											
2850	WA ST Alcoholism Monitoring	1974	PRIME											
2850	Client Expenditures			TSO	3033			X			X		X	
2850	Client Statistics			TSO	3033			X			X		X	
2860	Social Service Payment Syst.	1979	COBOL	PS/1100	U1100/82	.5MW	X	X						
2860	Public Assist. Warrant Roll	1971	COBOL	PS/1100	U1100/82	.5MW	X	X						
2860	Warrant Roll Reporting Sys.	1969	COBOL	PS/1100	U1100/82	.5MW	X	X						
2860	Medical Payments	1966	COBOL	PS/1100	U1100/82	.5MW	X	X						
2880	Medicaid Mgmt. Info. System	1982	COBOL	PS/1100	U1100/82	.5MW	X	X						
2910	"I" Vendors & Accounting	1962	COBOL	PS/1100	U1100/82	.5MW	X	X						
2910	"P" Vendor Payments	1968	COBOL	PS/1100	U1100/82	.5MW	X	X						
2920	Random Moment Sample	1976	COBOL	PS/1100	U1100/82	.5MW	X	X						
2950	Tape Inventory for SC/3	1975	COBOL	PS/1100	U1100/82	.5MW	X	X						

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2950	DSHS Copier Mgmt. System	1982	COBOL	PS/1100	U1100/82	.5MW	X	X						
2950	PRIDE Logik	1981	COBOL	PS/1100	U1100/82	.5MW	X	X						
2950	Quality Control System	1966	COBOL	PS/1100	U1100/82	.5MW	X	X						
2950	Mailing Labels	1969	COBOL	PS/1100	U1100/82	.5MW	X	X						
2950	Lease Management	1975	COBOL	PS/1100	U1100/82	.5MW	X	X						
2950	Inventory	1967	COBOL	PS/1100	U1100/82	.5MW	X	X						
2950	Paper Products Mgmt. System	1982	COBOL	PS/1100	U1100/82	.5MW	X	X						
2950	Network Tracking System	Und.Dev.	COBOL	PS/1100	U1100/82	.5MW	X	X						
2960	Food Stamps	1965	COBOL	PS/1100	U1100/82	.5MW	X	X						
2980	Nursing Home Info. System	1979	COBOL	PS/1100	U1100/82	.5MW	X	X						
2980	Nursing Home Affairs	1976	COBOL	PS/1100	U1100/82	.5MW	X	X						
3030	Circulation System		MIIS		Data Gen	768KB	X	X		X	X	X	X	
3090	Section 8 Housing	1981			3033 MP									
3090	Census of Child Abuse	1979	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Common Client Reporting	Und.Dev.	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Client Census	1969	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Juvile Court Sentencing	1978	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Client Special Projects	1977	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	DDD-MIS	Und.Dev.	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Monthly Alpha Index	1969	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Bureau of Aging System	1978	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Client Sys.Court Order.Proj.	1980	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Childrens Protective Serv.	1970	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Calendar Month Reports	1962	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Child Welfare Services	1976	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Data Exchange	1974	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Group Medical Plan Reporting	1975	COBOL	PS/1100	U1100/82	.5MW	X	X						

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			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
3090	Mid-Month Process	1982	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Misc. Client Reports	1966	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Misc. DIA Systems	1969	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Client/Sys/Accting.Interface	1960	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Recipient Payment System	1971	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	HMO Prepayment System	1980	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Refugee Services	1976	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Senior Citizens	1976	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Integrated Client	1979	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Indochinese Refugee Program	1976	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Juvenile Rehab. - Mapper	1981	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Data Exchange	1971	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Provider System	1979	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Victims of Domestic Violence	1981	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Resource Management	1975	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Client Sys/SEMS Interface	1982	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Support Services for SO/ESSO	1964	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	State Data Exchange	1969	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Client Sys--MIS Interface	1980	COBOL	PS/1100	U1100/82	.5MW	X	X						
3210	Unemployment Compensation	1975	COBOL	MVS/TSO	3033MP	1M	X			X				
3210	Claimant Statistics	2/78	COBOL		3033MP	1M	X	X		X		X		
3210	Double Bypass	3/80	COBOL		3033MP	1M	X	X		X		X		
3210	Earned/Used Reporting System	3/81	COBOL	VIDEO/370	3033MP	1M	X	X		X	X	X		
3220	Tax Collection	6/80	COBOL		360/30	96K	X			X		X		X
3220	Employer Status	11/79	COBOL		360/30	96K	X	X		X		X		X
3220	Tax Reporting	6/80	COBOL		360/30	96K	X	X		X		X		X
3220	ES 202 Improvement Project	1975	COBOL		360/30	96K	X			X				

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			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
3230	Wage Reporting	7/75	COBOL		3033MP	1M	X	X		X		X		
3240	Benefits Automated Systems	12/78	COBOL	VIDEO/370	3033MP	1M	X	X		X	X	X		
3240	Claimant Appeals	8/73	COBOL		3033MP	1M	X	X		X		X		
3240	Overpayments	9/81	COBOL	VIDEO/370	3033MP	1M	X	X		X	X	X		
3240	Model Crossmatch	9/80	COBOL		3033MP	1M	X	X		X		X		X
3240	Interstate Benefits Network	12/80	COBOL	CICS	3033MP	1M		X			X		X	X
3250	Linedex (Applicant Locator)	1980	COBOL	MVS	3033MP	1000K		X			X		X	X
3250	Mailing System	1979	COBOL	MVS	3033MP	500K		X		X				
3250	Current Employment Stats.	1979	COBOL	MVS	3033MP	900K		X			X		X	X
3250	Res. & Stats. Validation Sys	1979	COBOL	MVS	3033MP	900K		X		X		X		
3250	Empl & Trning Claim Tracking	1980	COBOL	MVS	3033MP	1500K		X			X		X	X
3250	E&T/Management Info. System	1980	COBOL	MVS	3033MP	500K		X		X				
3250	Occupational Employmt. Stats	1979	COBOL	MVS	3033MP	900K		X		X		X		X
3250	CETA Mgmt. Info. System	1978	COBOL	MVS	3033MP	900K		X		X		X		
3250	Peer II (Equal Employ. Opp.)	1980	COBOL	MVS	3033MP	500K		X		X		X		X
3270	Manpower Operat. Data System	1979	COBOL	MVS	3033MP	1400K		X		X				X
3270	Work Incentive Program	1979	COBOL	MVS	3033MP	900K		X		X		X		
3270	NSDBI	10/82	COBOL	CICS	3033MP	1400K		X		X		X	X	X
3270	ESP/EIS	10/81	COBOL	CICS	3033MP	1000K								
3300	Supplies Inventory	1979	COBOL	MVS	3033MP	900K		X		X		X		
3300	Cost Accounting	1979	COBOL	MVS	3033MP	900K		X		X		X		X
3300	Budget Reporting	1979	COBOL	MVS	3033MP	900K		X		X		X		X
3320	Accident Fund		COBOL		3033MP		X	X		X		X		
3320	Claims Index		COBOL		3033MP		X	X		X				
3320	Claims Master		COBOL		3033MP		X	X		X		X		
3320	Medical Aid		COBOL		3033MP		X	X		X		X		
3320	Pensions		COBOL		3033MP		X	X		X				

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3320	Employer Accounting		COBOL		3033MP		X	X		X		X		
3320	Industrial Rates	1981	COBOL		3033MP		X	X		X		X		
3320	WISHERS		COBOL		3033MP		X	X		X		X		
3320	Auto. Records Mgmt. System		FORTRAN		DG.C-300			X			X		X	
3390	CWC Billing	1980	COBOL		3033MP	500K	X	X		X		X		X
3390	Fed Billing System	1978	COBOL		3033MP	500K	X			X		X		
3390	CWEH	1977	COBOL	VIDEO/370	3033MP	900K	X	X						
3410	Abortion Reporting	1971	COBOL	PS/1100	U1100/82	.5MW	X	X						
3410	Births	1969	COBOL	PS/1100	U1100/82	.5MW	X	X						
3410	Deaths	1969	COBOL	PS/1100	U1100/82	.5MW	X	X						
3410	Divorces	1969	COBOL	PS/1100	U1100/82	.5MW	X	X						
3410	Marriages	1962	COBOL	PS/1100	U1100/82	.5MW	X	X						
3410	Age Adjusted Death Rate	1978	COBOL	PS/1100	U1100/82	.5MW	X	X						
3410	Stillbirths - Fetal Deaths	1969	COBOL	PS/1100	U1100/82	.5MW	X	X						
3410	Health Vital Statistics	1967	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Genetics Screening	1977	PRIME											
3490	Crippled Childrens Services	1970	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Community Health Management	1980	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Hotel-Motel Licensing	1972	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Hypertension	1981	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Mailing Lists	1978	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Disability Ins.Benefits Sys.	1982	WANG											
3490	Disease Occurrence	1980	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Emergency Medical Technician	1975	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Uranium Mill Dose Assessment	1982	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Radiation Control	1980	PRIME											
3490	Confidential VD Case Rpt.Sys	1978	COBOL	PS/1100	U1100/82	.5MW	X	X						

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			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
3490	Emergency Med. Incidence Rpt	1979	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	School & DayCare Ctr. Immun.	1979	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Laboratory Data System	1977	PRIME											
3490	Occupational Mortality Stud.	1968	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Preventative Maint. Schedul.	1979	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Public Water Supply	1979	PRIME											
3490	Radiation Waste	1981	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Tuberculosis Register	1977	PRIME											
3640	Census/Medical Records Sys.	Und.Dev.	COBOL	PS/1100	U1100/82	.5MW	X	X						
3690	Legal Offenders	1974	COBOL	PS/1100	U1100/82	.5MW	X	X						
3690	Hospital Utilization	1981	COBOL	PS/1100	U1100/82	.5MW	X	X						
3690	Institutional Cost Acctg.	Und.Dev.	COBOL	PS/1100	U1100/82	.5MW	X	X						
3690	Institutions Mental Health	Und.Dev.	COBOL	PS/1100	U1100/82	.5MW	X	X						
3690	Institutions Materials Mgmt.	Und.Dev.	COBOL	PS/1100	U1100/82	.5MW	X	X						
3690	Institutional Patient Acctg.	Und.Dev.	COBOL	PS/1100	U1100/82	.5MW	X	X						
3690	Instit. Personnel Scheduling	Und.Dev.	COBOL	PS/1100	U1100/82	.5MW	X	X						
3690	Mental Health Information	1980	COBOL	PS/1100	U1100/82	.5MW	X	X						
3690	Nutrition Surveillance	1977	COBOL	PS/1100	U1100/82	.5MW	X	X						
3690	Refugee Health Monitoring	1981	PRIME											
3690	Pharmacy Management	Und.Dev.	COBOL	PS/1100	U1100/82	.5MW	X	X						
3810	Public Lands Inventory	1969	FORTRAN		3033MP	100K	X	X		X		X		
3810	Recreation Survey	1968	FORTRAN		3033MP	100K	X	X		X		X		
3820	Continuous Traffic Study	10/78	COBOL		3033MP	1M	X	X		X		X		
3820	Small Community Study	9/80	DATABUS	DATASHARE	6600	120K		X		X		X		
3820	Hazardous Material Surveil.	12/81	DATABUS	DATASHARE	6600	120K		X		X	X	X		
3840	Truck Accidents Summary	6/80	DATABUS	DATASHARE	6600	120K		X		X		X		
3840	Railroad Accident Files	1976	DATABUS	DATASHARE	6600	120K		X		X	X			

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			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
3850	Traffic Statistics	1975	COBOL		3032	1M	X	X		X		X		
3850	Road Inventory	1975	COBOL		3032	1M	X	X		X		X		
3850	Traffic Safety	1970	COBOL		3032	1M	X	X		X		X		
3850	Traffic Accidents	1970	COBOL		3032	1M	X	X		X		X		
3860	Right of Way Control	1981	NATURAL	CICS	3032	1M	X	X		X	X	X	X	
3890	Wage Rates	1980	NATURAL	CICS	3032	1M	X	X			X	X	X	
3890	Earthwork Design	1970	COBOL		3032	1M	X	X		X		X		
3890	Civil Eng. Coordinate Gen.	1965	FORTRAN	TSO	3032	1M	X	X		X	X	X	X	
3890	Engineers Estimates	1965	COBOL		3032	1M	X	X		X		X		
3890	Misc. Geometrics & Survey	1970	FORTRAN	TSO	3032	1M		X			X		X	
3890	STOUDL	1970	FORTRAN	TSO	3032	1M		X			X		X	
3890	Bridge Design System	1979	FORTRAN	TSO	3032	1M		X			X		X	
3890	Structural Design Appl.	1970	FORTRAN	TSO	3032	1M		X			X		X	
3890	Hydraulic Applications	1975	FORTRAN	TSO	3032	1M		X			X		X	
3890	Traffic Engineering	1975	FORTRAN	TSO	3032	1M		X			X		X	
3910	Construction	1970	COBOL		3032	1M	X	X		X		X		
3960	Railroad Crossing Inventory	2/80	DATABUS	DATASHARE	6600	120K	X	X		X	X	X	X	
3960	Equipment Maintenance	1973	COBOL		3032	1M	X	X		X		X		
3960	Equipment Information	1974	COBOL		3032	1M	X	X		X		X		
3960	Equipment Report Breakdown	1973	COBOL		3032	1M	X	X		X		X		
3960	Property Management	1982	COBOL	CICS	3032	1M	X	X		X	X	X	X	
3960	Gas and Oil Inventory	1973	COBOL		3032	1M	X	X		X		X		
3960	Capital Plant Inventory	1970	COBOL		3032	1M	X	X		X		X		
3960	Invent. of Bridges (SWIBS)	1971	COBOL		3032	1M	X	X		X		X		
3970	Motor Transport	7/79	COBOL	Video 370	3033MP	1M	X	X		X	X	X	X	
3970	Motor Vehicle Permits	1974	COBOL		3032	1M	X	X		X		X		
3980	Manpower Mgmt. Info.	1976	COBOL		3032	1M	X	X		X		X	X	

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			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
4010	Contract Admin. & Payment	1978	COBOL	TSO	3032	1M	X	X		X	X	X	X	
4010	Interstate Needs Study	1968	COBOL		3032	1M	X	X		X		X		
4010	Urban Arterial Board	1975	COBOL		3032	1M	X	X		X		X		
4010	Control System	1979	COBOL	MVS	3033MP	250K	X	X			X	X		
4080	CAPS - Phase II	1981	COBOL	CICS	3032	1M		X		X	X	X	X	
4090	Carrier Profile System	9/80	DATABUS	DATASHARE	6600	120K		X		X		X		
4090	Tariff Rerate	1976	COBOL		3033MP	1M	X	X		X				
4090	Shippers & Treaters	3/82	DATABUS	DATASHARE	6600	120K	X	X			X			
4090	Outdoor Advertising Signs	1973	COBOL		3032	1M	X	X		X		X		
4090	UMTA-Urban Trans. Planning	1978	COBOL		3032	1M	X	X		X		X		
4090	Environmental Registers	1978	COBOL		3032	1M	X	X		X		X		
4090	Mailing Address		FORTRAN		3033MP	3.1M	X			X		X		
4190	Pilot Registration	12/80	COBOL		B-1855	.5MB	X	X		X		X		
4190	Aircraft Registration	12/80	COBOL		B-1855	.5MB	X	X		X		X		
4220	Water Rights Info. System		COBOL		3033MP	17.3M			X	X		X		
4220	Water Adjudication Subsystem		DYL/260		3033MP	3.0M			X	X		X		
4220	Water Claims Registration		ASSEMBLER		3033MP	2.0M		X		X		X		
4220	Water Resource Info. System		DYL/260		3033MP	32.0M								
4240	Water Quality		BASIC		VP2200	62K								
4240	Water Qaulity Trend Analysis		FORTRAN		3033MP	1.0M	X			X		X		
4240	National Pollution Discharge		DYL/260		3033MP	2.0M	X			X		X		
4240	Waste Water Operations		DYL/260		3033MP	1.0M	X			X		X		
4260	Stream & Hydro Monitoring		FORTRAN		3033MP	1.0M	X			X		X		
4290	Air Quality Telemetry System		BASIC		1210	10K			X		X		X	
4290	Air Quality Data Handling		DYL/SPSS		3033MP	3.7M	X			X				
4290	Motor Vehicle Emissions Sys.	11/78	FORTRAN		3033MP	1.0M	X							
4300	Air Quality Site Master Sys.	4/76	DYL/SPSS		3033MP	.6M	X							

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4300	Wash. Emissions Data System	12/77	DYL/SPSS		3033Mp	1.0M	X							
4300	Area Source Inventory Subsys	3/78	FORTRAN		1210	10K	X							
4310	Air Quality Modeling System	3/77	FORTRAN		3033MP	1.1M	X							
4320	Hydrologic Permits		TSO/CLIST		3033MP		X	X		X	X		X	X
4430	License	9/78	COBOL	TSO	3033MP	1M	X	X		X	X	X	X	
4440	Sustainable Harvest	4/76	PL/I		3033MP	500K	X	X		X		X		
4440	Timber Cruises	6/80	PL/I	TSO	3033MP	1M	X	X		X	X	X	X	X
4440	Timber Appraisals	6/75	PL/I	TSO	3033MP	400K	X	X			X		X	
4440	Timber Sales & Accounting	9/77	COBOL	CICS	3033MP	400K	X	X		X		X	X	X
4440	Log Check Scale	9/75	PL/I		3033MP	200K	X	X		X				
4440	Farm Forestry	5/76	COBOL		3033MP	400K	X	X		X		X		X
4440	Timber Harvest	7/82	COBOL	CICS	3033MP	200K	X	X		X	X			X
4440	Forest Practices	4/76	COBOL/DYL	INTERCOMM	3033MP	200K	X	X		X	X		X	X
4440	Forest Assessment	4/75	PL/I		3033MP	200K	X	X		X				X
4440	Nursery Sales	8/82	COBOL/DYL		3033MP	200K	X	X		X				
4440	Seed Inventory	3/80	PL/I-MKIV		3033MP	200K	X	X		X				
4440	Seedling Inventory	11/79	PL/1-MKIV		3033MP	200K	X	X		X				
4440	Mill Survey	7/81	COBOL	TSO	3033MP	200K	X	X		X	X		X	X
4440	Bare Land Appraisals	2/81	FORTRAN	TSO/GE	3033MP	200K		X			X		X	
4450	Fire Statistics	6/73	PL/1		3033MP	400K	X	X		X		X		X
4460	Park Reservation System	4/80	Natural	CICS	AMDAHL	500K	X	X		X	X		X	X
4480	Shoreline Permit System	9/75	DYL/260		3033MP	1.5M	X			X		X		
4480	Surveying	3/82	Bas/Assmb		00085			X			X		X	X
4480	Lease Inv.-Billing-A.R.	4/76	COBOL	INTERCOMM	3033MP	500K	X	X		X	X		X	
4480	Agricultural Records	7/81	COBOL	CICS	3033MP	150K	X	X		X	X		X	X
4480	Application Cross Ref. Sys.	4/76	COBOL	INTERCOMM	3033MP	150K	X	X		X			X	
4490	Accounting System	7/81	COBOL	TSO	3033MP	1M		X		X	X	X		

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4490	Address System	6/80	COBOL		3033MP	1M		X		X		X		
4490	Hatcheries Management	1/70	FORTRAN		3033MP	1M	X			X				
4490	Hydraulic Project	4/82	COBOL	TSO	3033MP	1M	X	X		X	X	X	X	X
4490	Inventory Management	2/81	DYL 260		3033MP	1M	X			X		X		
4490	Personnel	3/81	COBOL		3033MP	1M		X		X		X		
4490	Catch Data	10/80	COBOL		3033MP	1M	X			X		X		
4490	Sport Fish	6/80	COBOL		3033MP	1M	X			X		X		
4490	Master Codes	1/76	COBOL	TSO	3033MP	1M		X		X	X	X	X	
4490	Enforcement	1/74	COBOL		3033MP	1M		X		X	X	X		
4490	Regulations	3/80	COBOL	IAF	CYBER170	1M		X		X	X		X	
4490	Hatchery Model	1/80	FORTRAN	IAF	CYBER	1M	X	X		X		X		
4490	Columbia River Model	1/80	FORTRAN	IAF	CYBER170	1M	X	X		X		X		
4490	Coded Wire Tag	1/80	FORTRAN	IAF	CYBER170	1M	X	X		X		X		
4490	Catch Model	1/80	FORTRAN	IAF	CYBER170	1M	X	X		X		X		
4490	In Season Management	1/80	FORTRAN	IAF	CYBER170	1M	X	X		X		X		
4490	Carcass and Egg Disposal	2/82	COBOL		Prime350	64K		X		X		X		
4490	Steelhead Commercial		FORTRAN				X	X		X		X		
4490	Field Scientific		Basic		6502			X			X		X	
4590	Hazardous Waste	5/80	DYL/260		3033MP	1.0M	X			X		X		
4590	Nongame Data		SAS	TSO	3033MP		X	X		X	X	X	X	X
4590	Payroll Distribution	4/79	COBOL		3033MP	150K	X	X		X				
4590	Revenue	8/81	COBOL	CICS	3033MP	300K	X	X		X	X			
4590	Equip. Inventory & Billing	3/70	PL/I	INTERCOMM	3033MP	200K	X	X		X	X			
4590	Projected Depreciation	5/71	PL/I		3033MP	100K	X	X		X				
4590	Equipment Costs	4/74	COBOL	INTERCOMM	3033MP	200K	X	X		X	X			
4590	Warehouse Inventory	8/81	COBOL		3033MP	100K	X	X		X				
4590	Address System		COBOL		3033MP					X		X		X

TABLE A: APPLICATION INVENTORY AND DESCRIPTION - STATE AGENCIES (As of January 1983)

Appl. Code	Application Area	Date of Compltn. or Maj. Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		TRFR
			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
4590	Washington Heritage	5/79	PL/I		3033MP		X	X		X				
4590	Inventory Perm. Plots	10/78	PL/I		3033MP	300K	X	X		X	X			
4590	Research Plots	1/78	COBOL	CICS/TSO	3033MP	500K	X	X		X	X	X	X	X
4590	DP Data Control	11/80	COBOL	CICS	3033MP	100K	X	X		X	X		X	X
4590	DP Time Accounting	3/75	PL/1		3033MP	50K	X	X		X				X
5090	Pesticide Applicator License	11/80	COBOL	MVS/WYLBUR	470/V8	200K	X			X		X		
5090	Pesticide Label Registration	10/79	DATA BASE	ORVIL	470/V8	200K		X			X		X	
5090	Horticultural Inspection	3/82	DBL	RT-11	DECPDP11	64K		X			X		X	
5210	Message Switching	Oct 80	ASM		V77/824	256KB	X	X		X	X		X	
5220	Car Maintenance	6/78	DATABUS	DATASHARE	6600	120K		X		X	X	X		
5220	Fleet Management	May 81	COBOL	CICS	370/148	2M	X	X		X	X		X	
5220	Fleet Management Phase 2	May 82	COBOL	CICS	370/148	2M	X	X		X	X		X	
5230	Field Contact Report	1975	COBOL		370/148	2M	X	X		X	X			
5250	Uniform Crime Reporting	Feb 80	COBOL		370/148	2M	X	X		X	X			
5260	Stolen Property File	1971	ASM	GENIE	370/148	2M		X			X		X	
5270	Criminal History File	1978	COBOL	CICS	370/148	2M		X		X	X		X	
5280	Arrest Citation	Apr 80	3790		370/148	256K	X	X	10M	X	X		X	
5290	Wanted Persons	1973	ASM	GENIE	370/148	2M		X		X	X		X	
5350	Firearms Registration	4/77	COBOL	OS/1100	1100/82	.5MW	X	X	X	X	X	X	X	X
5390	Personnel System	1977	ASM	GENIE	370/148	2M		X		X	X		X	
5390	Accident Records	Mar 79	3790		3790	256K		X	10M	X	X		X	
5390	Dam Safety	9/81	FORTRAN		3033MP	1.0M	X			X		X		
5410	Inmate Records		COBOL	WYLBUR	AMDAHL			X		X		X		
5410	Inmate Records		COBOL	CTS	UNIVAC		X	X		X		X	X	
5420	Inmate Inventory Control		COBOL	CTS	UNIVAC		X	X		X		X	X	
5490	Adult Probation		COBOL	CTS	UNIVAC		X	X		X		X	X	
5590	Master Licensing	1/81	COBOL	OS/1100	1100/82		X	X	X	X	X	X	X	X

TABLE A: APPLICATION INVENTORY AND DESCRIPTION - STATE AGENCIES (As of January 1983)

Appl. Code	Application Area	Date of Compltn. or Maj. Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		TRFR
			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
5610	Driver Licensing	9/77	COBOL	OS/1100	1100/82	.5MW	X	X	X	X	X	X	X	X
5620	Vehicle Registration	6/77	COBOL	OS/1100	1100/82	.5MW	X	X	X	X	X	X	X	X
5630	Vehicle Title	6/77	COBOL	OS/100	1100/82		X	X	X	X	X	X	X	X
5640	Driver History	9/77	COBOL	OS/100	1100/82		X	X	X	X	X	X	X	X
5650	Driver Exam	9/77	COBOL	OS/100	1180/82		X	X	X	X	X	X	X	X
5690	Receipting and Reporting	6/77	COBOL		1100/82	786KW	X		X	X				
5690	Forms and Records	6/77	COBOL		1180/82	786KW	X		X	X				
5800	Public Law 874 Payments	4/01/78	(SPI UT.)	N/A	AMDAHL	300K	X	X		X				X
5800	Federal Flow Thru Funds	4/01/80	FOP	N/A	AMDAHL	300K	X	X		X				X
5810	Cohort Survival	9/01/80	PL/1	N/A	AMDAHL	300K	X	X		X				X
5810	Grad and Dropout Statistics	6/01/80	FOP	N/A	AMDAHL	300K	X	X		X		X		X
5810	Second. School Course/Enroll	9/01/80	FOP	N/A	AMDAHL	300K	X	X		X		X		X
5810	Enrollment in Vocational Ed.	8/01/78	FOP	N/A	AMDAHL	300K	X	X		X		X		X
5810	Comput. of Avg. Daily Attend	6/01/80	DYL	N/A	AMDAHL	300K	X	X		X		X		X
5830	Personnel Data Base	9/01/80	COBOL	DBMS	XEROX	400K	X	X		X	X	X	X	
5990	Basic Ed. Funding Model	3/80	FORT/ASM	TSO	3033			X			X		X	
5990	Sch. Bldg. Fund/Inventory	2/01/79	PL/1	N/A	AMDAHL	300K	X	X		X				X
5990	School District Election	9/30/80	FOP	N/A	AMDAHL	300K	X	X		X				X
5990	Comp. State Match Ratios	12/02/80	FOP	N/A	AMDAHL	300K	X	X		X				X
5990	Assessed Valuation	10/01/79	FOP	N/A	AMDAHL	300K	X	X		X				X
5990	Gen. Educ Diploma Processing	10/01/78	COBOL	N/A	AMDAHL	300K	X	X		X		X		X
5990	State Board Elect Ballots	10/01/80	DYL	N/A	AMDAHL	300K	X	X		X		X		X
5990	Final Voc. Ed. Fiscal Report	10/01/79	FOP	N/A	AMDAHL	300K	X	X		X		X		X
5990	School District Valuations	11/01/79	FOP	N/A	AMDAHL	300K	X	X		X		X		X
5990	Financial Reporting	9/01/80	COBOL	DBMS	XEROX	400K	X	X		X	X	X	X	
5990	Apportionment	9/01/80	COBOL	DBMS	XEROX	400K	X	X		X	X	X	X	
5990	Simulation System	9/01/80	COBOL	DBMS	XEROX	400K	X	X		X	X	X	X	

TABLE A: APPLICATION INVENTORY AND DESCRIPTION - STATE AGENCIES (As of January 1983)

Appl. Code	Application Area	Date of Compltn. or Maj. Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		TRFR
			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
6020	Wash. Ins. Lic. Info. System	9/80	COBOL	TSO	3033 IBM			X		X	X	X	X	
6030	Pacific Northwest Bell Rpts.	6/78	DATABUS	DATASHARE	6600	120K		X		X	X	X		
6030	Utility Company Systems	9/80	FORTRAN	SPF-TSO	3033MP	1M		X		X	X	X		
6030	Minimum Telephone Rates	8/80	DATABUS	DATASHARE	6600	120K		X		X		X		
6050	Liquor Licensing System	1969	COBOL		3033MP	1M	X	X		X				X
6060	Professional Licensing	5/77	COBOL	OS/1100	1100/82	.5MW	X	X	X	X	X	X	X	X
6090	Financial Affairs Report	3/81	COBOL	TSO	3033	21K	X	X			X	X	X	
6090	Campaign Finance Report	9/80	ADABAS	INTERCOM	3033	29K	X	X			X	X	X	
6090	Lobbyist Report	12/79	ADABAS	TSO	3033	85K	X	X			X	X	X	
6090	Lobbyist Employers	1/81	COBOL	TSO	3033	20K	X	X			X	X	X	
6090	Government Agencies	7/78	COBOL	TSO	3033	Unk.	X	X			X	X	X	
6090	Document Retrieval	8/80	I/B		PRIME	1.5	X	X			X		X	
6090	Consumer Complaint Index	5/80	I/B		PRIME	1.5		X			X	X		
6090	Charitable Trusts	3/80	I/B		PRIME	1.5		X			X		X	
6090	Division Fund Tracking	7/79	I/B		PRIME	1.5		X			X		X	
6090	Word Processing	8/81	FORTRAN		PRIME	1.5		X			X			
6090	Case Processing	1/81	I/B		PRIME	1.5		X			X		X	
6090	Pleading Processing	6/82	I/B		PRIME	1.5		X			X		X	
6090	Statistical Analysis	10/82	I/B		PRIME	1.5		X			X		X	
6090	Fire Incident Reporting	10/82	COBOL	TSO	3033 IBM			X		X	X	X	X	
6090	Carrier Information	5/76	DATABUS	DATASHARE	6600	120K		X		X	X		X	
6090	Tariff Maintenance	10/73	DATABUS	DATASHARE	6600	120K		X		X	X		X	
6090	Hospital Budget Analysis	5/83	SIR		CDU	300K	X	X			X		X	
6090	Hospital Screening	--	APL	TSO	3033									
6090	Budget Review - Summary	5/83	SIR		CDC									
6090	Volume Trend Review	5/83	SIR		CDC									
6090	Deductions from Revenue	5/83	SIR		CDC									

ABLE A: APPLICATION INVENTORY AND DESCRIPTION - STATE AGENCIES (As of January 1983)

Appl. Code	Application Area	Date of Compltn. or Maj. Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		T R F R
			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
6090	Word Processing	--	BASIC	--	IBM-PC	64K								
6230	Management Information	12/78	COBOL	TSO	3033MP	1M	X	X		X		X		
6230	Guideline Subsystem	12/79	COBOL	TSO	3033MP	1M		X		X				
6400	Appellat Court System													
6400	Filing and Indexing	1978	ADABAS	CICS	V5	4M		X			X	X	X	
6410	Docketing	1979	ADABAS	CICS	V5	4M		X			X	X	X	
6420	Motion Calendaring	1980	ADABAS	CICS	V5	4M		X			X	X	X	
6436	Subscription/Billing System	1982	COBOL	WANG VS	VS 100	512 K		X			X		X	
6451	Issue Tracking	1980	ADABAS	CICS	V5	4M		X			X	X	X	
6490	Statistics and Reports	1979	ADABAS	CICS	V5	4M		X		X	X	X	X	
6500	Superior Court System													
6500	Filing and Indexing	1977	ADABAS	CICS	V5	4M		X			X		X	
6510	Docketing	1978	ADABAS	CICS	V5	4M		X			X		X	
6520	Motion Calendaring	1979	ADABAS	CICS	V5	4M		X			X		X	
6550	Case Tracking	1980	ADABAS	CICS	V5	4M		X			X		X	
6590	Statistics and Reports	1977	ADABAS	CICS	V5	4M		X			X	X	X	
6600	Juvenile Court System													
6600	Filing and Indexing	1979	V SAM	CICS	V5	4M		X			X		X	
6620	Calendaring	1979	V SAM	CICS	V5	4M		X			X	X	X	
6630	Accounting	1979	V SAM	CICS	V5	4M		X		X	X	X	X	
6650	Case Tracking	1979	V SAM	CICS	V5	4M		X			X	X	X	
6690	Statistics	1979	V SAM	CICS	V5	4M		X			X	X	X	
6700	District/Municipal Court Sys													
6700	Filing	1980	3790	DDP	3790	256K		X			X		X	
6700	Filing and Indexing	1979	3741	MINI	3741	8K		X		X		X		
6720	Calendars	1979	3741	MINI	3741	8K		X		X		X		
6730	Accounting	1979	3741	MINI	3741	8K		X		X		X		

TABLE A: APPLICATION INVENTORY AND DESCRIPTION - STATE AGENCIES (As of January 1983)

Appl. Code	Application Area	Date of Compltn. or Maj. Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		TRFR
			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
6730	Accounting	1980	3790	PROC.	3790	256K		X			X		X	
6732	Accounts Receivable	1979	3741	MINI	3741	8K		X		X		X		
6734	Trust Fund Accounting	1979	3741	MINI	3741	8K		X		X		X		
6740	Notices, Warrants	1979	3741	MINI	3741	8K		X		X		X		
6750	Citation Tracking	1980	3790	DDP	3790	256K		X			X		X	
6790	Statistics	1979	3741	MINI	3741	8K		X		X		X		
7000	State Need Grant	1978	COBOL	TSO/SPF	3033MP	200K	X	X		X	X	X	X	
7000	Unit Record Reporting	1979	FORTRAN	TSO/SPF	3033MP	200K	X	X		X	X	X		
7000	Program Register	1981	DV6260	TSO/SPF	3033MP	100K	X	X		X	X	X	X	
7000	Financial Aid Infor. System	1981	COBOL	TSO/SPF	3033MP	200K	X	X		X	X	X		
7000	Financial Aid - PARS	1981	COBOL	TSO/SPF	3033MP	600K	X	X		X	X	X		
7000	Enrollment Projections	1982	EIS	TSO/SPF	3033MP	512K	X	X			X		X	
7000	State Work Study	1981	COBOL	TSO/SPF	3033MP	200K	X	X		X		X		
7230	CC Budget Formula Models	4/80	FORT/ASM	TSO	3033			X			X		X	
7730	Higher Ed Budg. Form. Models	4/80	FORT/ASM	TSO	3033			X			X		X	
7890	Tuition & Fee Revenue Model	10/80	FORT/ASM	TSO	3033			X			X		X	
8000	Library Automation													
8010	Bibliographic Subsystem	6/77	PL/1	CICS	V/8	2MB	X	X		X	X	X	X	X
8020	Acquisitions Subsystem	6/77	PL/1	CICS	V/8	2MB	X	X		X	X		X	X
8030	Retrospective Conversion Sub	10/80	PL/1		V/8	2MB	X	X		X		X		X
9000	Profit Renewal Notices	5/81	NATURAL		3033MP			X		X		X		
9000	Profit Delinquent Notices	5/81	NATURAL		3033MP			X		X		X		
9000	Nonprofit Renewal Notices	5/81	NATURAL		3033MP			X		X		X		
9000	Nonprofit Delinq. Notices	5/81	NATURAL		3033MP			X		X		X		
9000	Corp. Officer List Notice	5/81	NATURAL		3033MP			X		X		X		
9000	Licenses	5/81	NATURAL		3033MP			X		X		X		
9000	Cash Receipts Summary	5/81	NATURAL		3033MP			X		X		X		

'ABLE A: APPLICATION INVENTORY AND DESCRIPTION - STATE AGENCIES (As of January 1983)

Appl. Code	Application Area	Date of Compltn. or Maj. Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		TRFR
			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
9000	Plan Time Report Bill System	1982	COBOL	CICS	3033	364K	X	X			X	X	X	
9000	Budget	1982	COBOL	CICS	3033	364K	X	X			X	X	X	
9000	Low Income Program	1981			3033 MP									
9000	Agency Mailing List	6/82			3033 MP									
9000	Discrimination Complaints	7/79	COBOL	TSO	3033 IBM		X	X		X	X		X	
9000	Mailing Labels	2/81	REGAL	ECOS	1670	196K		X			X		X	
9000	Database Manip. for Typestg.	9/81	REGAL	ECOS	1670	196K		X		X				
9000	Documentation System	1977	COBOL		3033MP	1M		X		X		X		X
9000	Liquor Merchandising	1981	COBOL	TSO	3033MP	1M	X	X		X	X	X	X	X
9000	Outlet Data	1982			IV Phase	768K		X			X		X	X
9000	Address Mail Lists	5/76	DATABUS	DATASHARE	6600	120K		X		X	X			
9000	Forms Inventory System	7/01/78	COBOL	N/A	AMDAHL	30K	X	X		X				X
9000	Keyword Indexing	3/01/80	BAL	N/A	AMDAHL	300K	X	X		X				X
9000	Addressing	10/01/80	BASIC	IMAGE	HP3000	256K	X	X		X	X	X	X	
9000	Grants Management	10/31/80	BASIC	IMGAGE	HP3000	256K	X	X		X	X	X	X	
9000	Dept. Mailing Labels	1980	MARK IV	MVS	3033MP		X	X		X				
9000	Word Processing	7/82	Lanier WP					X			X		X	X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
SASKATCHEWAN (Continued)													
TRANSPORTATION													
Maintenance													
Inventories	1980	COBOL/GIS	OS/MVS	3081	1288K	X	X	X	X		X		X
ENVIRONMENT													
Water Pollution Monitoring	1980	COBOL/SAS	OS/MVS	3081		X	X		X	X	X	X	X
NATURAL RESOURCES													
Game & Fish Management	1983	COBOL	OS	3081	1024K	X		X	X		X		X
	1983	COBOL	OS	3081	768K	X		X	X		X		X
Mineral Resources Management	1968	COBOL	OS/MVS	3081	512K	X	X	X	X		X		X
	1973	COBOL/RPG PL/1	OS/MVS	3081	512K	X	X		X		X		X
LAND USE													
Ownership	1979	COBOL	OS/MVS	3081	780K	X	X		X		X		X
Land Leases Management	1981	COBOL	OS/MVS	3081	832K	X			X		X		X
	1982	COBOL	OS/MVS	3081	780K	X	X		X		X		X
ENERGY													
Resource Inven. & Mgmt.	1972	COBOL/RPG/ PL/1	OS/MVS	3081	768K	X	X	X	X		X		
	1979	COBOL/ MARK IV	OS/MVS	3081	768K	X	X	X	X		X		
Resource Development Planning	1977	RPG	OS/MVS	3081	512K		X	X	X		X		X
	1976	COBOL/RPG MARK IV	OS/MVS	3081	768K		X		X		X		
Invoicing	1980	COBOL MARK IV	OS/MVS	3081	768K	X			X		X		X
	1981	MARK IV	OS/MVS	3081	1024K	X	X		X		X		X
Payment	1982	MARK IV/ COBOL	OS/MVS	3081	1024K	X	X	X	X		X		
	1982	MARK IV/ COBOL	OS/MVS	3081	1024K	X	X	X	X		X		
Revenue Monitoring-Oil Well	1979	MARK IV	OS/MVS	3081	1536K	X	X		X		X		
AGRICULTURE													
Marketing Services	1979	COBOL	OS/MVS	3081	1024K	X	X		X		X		X
	1982	MARK IV	OS/MVS	3081	780K		X		X		X		X
Dairy Quality Control	1979	COBOL	OS/MVS	3081	800K		X		X	X	X	X	X
Brands	1976	COBOL	OS/MVS	3081	780K	X	X		X		X		X
Licenses	1977	COBOL	OS/MVS	3081	1044K		X		X	X	X	X	X
PUBLIC SAFETY													
Consumer Protection	1981	IMS/COBOL	OS/MVS	3081	1296K	X	X		X	X	X	X	X
Boiler Inspection	1975	COBOL	OS/MVS	3081	700K	X			X		X		X
Fire Statistics	1979	COBOL	OS/MVS	3081	388K	X			X		X		X
CORRECTIONS													
Inmate Records	1976	COBOL	OS/MVS	3081	776K	X	X	X	X		X		X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
SASKATCHEWAN (Continued)													
DRIVER LICENSING-MOTOR VEHICLE													
Vehicle Inspection	1981	IMS/COBOL	OS/MVS	3081	592K		X		X	X	X	X	X
EDUCATION													
Libraries	1976	COBOL	OS/MVS	3081		X	X		X				X
Student Loans	1983	CICS/COBOL	OS/MVS	3081		X	X		X	X	X	X	X
Student Testing	1983	COBOL	OS/MVS	3081		X	X		X		X		X
REGULATION													
Liquor Control	1980	COBOL	OS/MVS	3081		X	X		X		X		X
JUDICIAL													
Jury Selection	1983	COBOL	OS	3081	756K	X	X		X		X		
Voluntary Fine Payment	1976	IMS/COBOL	OS	3081	1296K	X	X		X		X	X	X
Fire Arm Safety (Instructors)	1980	COBOL	OS	3081	1024K	X	X		X		X		X
Fire Arm Safety (Students)	1979	COBOL	OS	3081	256K	X	X		X		X		X
TRUST TERRITORY OF PACIFIC ISLANDS													
FINANCE													
Appropriation Accounting	1981	COBOL	DOS/VSE	4331-J01	1M	X	X		X		X		
Fund Accounting	1981	COBOL	DOS/VSE	4331-J01	1M	X	X		X		X		
Check Reconciliation	1981	COBOL	DOS/VSE	4331-J01	1M	X	X		X		X		
Payroll	1983	COBOL	DOS/VSE	4331-J01	1M	X	X		X		X		
Fixed Asset Accounting	1979	COBOL	DOS/VSE	4331-J01	1M	X	X		X		X		
PERSONNEL													
Personnel Records	1983	COBOL	DOS/VSE	4331-J01	1M	X	X		X		X		
RETIREMENT													
Member Accounting	1983	COBOL	DOS/VSE	4331-J01	1M	X	X		X		X		
Fund Accounting	1983	COBOL	DOS/VSE	4331-J01	1M	X	X		X		X		
Benefit Calculation	1983	COBOL	DOS/VSE	4331-J01	1M	X	X		X		X		
REVENUE													
Income Tax	1979	COBOL	DOS/VSE	4331-J01	1M	X	X		X		X		
Balance to Employer Reports	1978	COBOL	DOS/VSE	4331-J01	1M	X	X		X		X		
Employer Accounting	1979	COBOL	DOS/VSE	4331-J01	1M	X	X		X		X		
Fund Accounting	1979	COBOL	DOS/VSE	4331-J01	1M	X	X		X		X		
Refunds	1983	COBOL	DOS/VSE	4331-J01	1M								

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
TRUST TERRITORY OF PACIFIC ISLANDS (Continued)													
WELFARE													
Food Stamps	1983	BASIC		IBM 5120	128K		Floppy 8"			X		X	X
REGULATION													
Public Utility	1979	COBOL	DOS/VSE	4331-J01	1M	X	X		X		X		
Statewide Voter Registration	1981	COBOL	DOS/VSE	4331-J01	1M	X	X		X		X		

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
LEGISLATIVE BRANCH APPLICATIONS													
CONNECTICUT													
Bill Status	1975	ASSEMBLER	OS	360/65	1MG	X	X	X	X	X	X	X	
Bill Preparation	1978	ASSEMBLER	OS	360/65	1M	X	X	X	X	X	X	X	
Statutory Retrieval	1978	ASSEMBLER	OS	360/65	1MG	X	X	X	X	X	X	X	
Type Composition	1978	ASSEMBLER	OS	360/65	1MG	X	X	X	X	X	X	X	
Calendar/Journal Preparation	1975	ASSEMBLER	OS	360/65	1M	X	X	X	X	X	X	X	
Budget Prep & Analysis	1983	DIBOL	TSTS/E	DEC 11/24	768K		X	X	X	X	X	X	X
Research Report Index & MTS	1982	DIBOL	RSTS/E	DEC 11/24	768K	X	X	X	X	X	X	X	X
Mgmt. Acctg. Payroll & Timekeep	1983	DIBOL	CTS-300	DEC 11/23	256K		X	X	X	X	X	X	X
FLORIDA													
Bill Status	1980	CICS/COBOL	MVS	30XX	VIRT		X			X	X	X	X
Bill Preparation		ATMS	MVS	30XX	VIRT		X			X			
Statutory Retrieval		STAIRS	MVS	30XX	VIRT		X			X			
Type Composition		VERSACOMP	MVS	30XX	VIRT	X	X		X				
Calendar/Journal Preparation		ATMS	MVS	30XX	VIRT		X		X	X			
Modeling		TSO	MVS	30XX	VIRT	X	X		X	X			
Other													
Revenue Forecases	1981	TSO	MVS	30XX	VIRT	X	X		X	X			
Formula Budgets	1982	TSO	MVS	30XX	VIRT	X	X		X	X			
Personnel	1983	ADABAS	MVS	30XX	VIRT	X	X		X	X	X	X	X
Appointments (to committee)	1983	ADABAS	MVS	30XX	VIRT	X	X		X	X	X	X	X
Expert Witness Tracking	1981	CICS/COBOL	MVS	30XX	VIRT		X			X	X	X	X
Mailing Lists	1983	ADABAS	MVS	30XX	VIRT		X		X	X	X	X	X
Lobbyist Registration	1980	CICS/COBOL	MVS	30XX	VIRT		X		X	X	X	X	X
Statutes Tracing Tables	1980	CICS/COBOL	MVS	30XX	VIRT		X		X	X	X	X	X
Statutes Inverted Index	1980	CICS/COBOL	MVS	30XX	VIRT		X		X	X	X	X	X
Appropriations Tracking	1982	CICS/COBOL	MVS	30XX	VIRT		X		X	X		X	X
Local Government Finance	1982	ADABAS	MVS	30XX	VIRT		X			X		X	X
Law Book Distribution	1983	CICS/COBOL	MVS	30XX	VIRT		X			X		X	X
Sundown/Sunset Tracking	1983	CICS/COBOL	MVS	30XX	VIRT		X			X		X	X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
HAWAII													
Bill Status	1979	ASSEMBLER	MVS				X			X		X	
Bill Preparation (Partial)	1980	ASSEMBLER	MVS				X			X		X	
Statutory Retrieval (Partial)	1982	ASSEMBLER	MVS				X			X		X	
ILLINOIS													
Bill Status		COBOL	VS1	370/3031	*	X	X			X	X	X	
Bill Preparation		ASSEMBLER	VS1	370/4341	**	X	X			X	X	X	
Statutory Retrieval		ASSEMBLER	VS1	370/4341	**	X	X		X	X	X	X	
Type Composition		ASSEMBLER	VS1	370/4341	1MG	X	X		X				
Calendar Peparation		COBOL	VS1	370/3031	*	X	X		X	X	X	X	
Modeling		SPSS	VS1	370/3031	1MG	X			X		X		
Other													
Type Composition		VERSACOMP	VS1	370/3031	1MG	X	X		X				
Journal Preparation		ASSEMBLER	VS1	370/4341	**	X	X		X	X	X	X	
Digest		COBOL	VS1	370/3031	*	X	X		X	X	X	X	
Appointment Retrieval		COBOL	VS1	370/3031	*	X	X			X	X	X	
Accounting		COBOL	VS1	370/3031	*	X	X		X	X	X	X	
Appropriation Tracking		COBOL	VS1	370/3031	*	X	X			X	X	X	
Financial Management		COBOL	VS1	370/3031	*	X	X			X	X	X	
Administrative Code		ASSEMBLER	VS1	370/4341	***	X	X		X	X	X	X	
Debate Transcription		ASSEMBLER	VS1	370/4341	***	X	X			X	X	X	
KANSAS													
Bill Statis	1976	COBOL	CICS/MVS	IBM COMP	200K	X	X		X	X		X	
Bill Preparation	PROPRIETARY BY DATA RETRIEVAL			IBM COMP	860K	X	X		X	X		X	
Statutory Retrieval	PROPRIETARY BY DATA RETRIEVAL			IBM COMP	860K	X	X		X	X		X	
MICHIGAN													
Bill Status	9/83	COBOL	GUARDIAN	~~TANDEM~~ TNS II			X			X			
Bill Preparation	1/81	T.A.L.	GUARDIAN	~~TANDEM~~ TNS II			X			X			
Statutory Retrieval	9/82	T.A.L.	GUARDIAN	~~TANDEM~~ TNS II			X			X			
Type Composition	1/82	T.A.L.	GUARDIAN	~~TANDEM~~ TNS II			X			X			
Modeling	6/74	ALGOL	MCP	BURR LARGE			X			X		X	
Fiscal Anal. & Budget Prep.	1/80	DATABUS	RMS	DATAPOINT			X			X		X	

* Shares 3 meg of IMS Core
** Shares 1.2 Meg of ALTER 1 Core
*** Shares .8 Meg of ALTER 2 Core

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MINNESOTA													
Bill Status	1/79	BAL	OS	370/168	300K	X	X	X	X	X	X	X	X
Bill Preparation	7/83	BAL	VMSP	4341	4M	X	X			X	X	X	X
Statutory Retrieval	7/83	BAL	OS	4341	4M	X	X			X	X	X	X
Type Composition	CURRENT TESTING	BAL	VMSP	4341	4M	X	X			X	X	X	X
Calendar/Journal Preparation	7/83	BAL	VMSP	4341	4M	X	X			X	X	X	X
Modeling	1/78	FORTRAN	OS	CDC CYBOR 74	100K	X		X	X	X	X	X	X
Statute Preparation/Printing		ALBER	MVS	3033	512K		X		X	X	X	X	
NORTH DAKOTA													
Bill Status	6/82	COBOL	MVS/CICS	4341	3M		X			X		X	
Bill Preparation	9/76	ATMS	MVS/CICS	4341	3M					X		X	
Statutory Retrieval		STAIRS	MVS/CICS	4341	3M					X			
Calendar/Journal Preparation	7/82	COBOL/ATMS	MVS/CICS	4341	3M		X			X		X	
Budget Status	4/80	COBOL	MVS/CICS	4341	3M		X			X		X	
Bill Registry	4/82	COBOL	MVS/CICS	4341	3M		X			X		X	
TEXAS													
Bill Status	1/75	COBOL/ALC	MVS	AMD470/V6	250K		X			X	X	X	X
Bill Preparation	3/76	ALC	MVS	AMD470/V6	1.5M		X			X		X	
Statutory Retrieval	12/73	ALC	MVS	AMD470/V6	.5M		X		X		X	X	
Type Composition	10/82		MVS	AMD470/V6	2M	X	X		X	X			
Calendar/Journal Preparation	1/75	COBOL	MVS	AMD470/V6	.5M		X		X			X	X
Budget Preparation & Analysis	6/79		OS/MVS	AMD470/V6	300K	X	X		X	X	X		X
VIRGINIA													
Bill Status	1982	COBOL/ALC	MVS	3033/MP			X		X	X		X	
Bill Preparation	1974	ALC	MVS	3033/MP			X			X		X	
Statutory Retrieval	1977	ALC/FORTRAN	MVS	3033/MP			X			X		X	
Type Composition	1977	ALC	MVS	3033/MP	X	X		X					
Calendar/Journal Preparation	1978	ALC	MVS	3033/MP			X			X		X	
Modeling	1980	PL1/FORTRAN	MVS	3033/MP		X	X		X	X		X	
Budget Document Preparation	1980	ALC	MVS	3033/MP		X	X		X	X	X		
Budget Amendment Analysis	1983	FORTRAN	MVS	3033/MP			X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
JUDICIAL BRANCH APPLICATIONS													
ARIZONA													
Docketing	9/83	DATATRIEVE	VMS	VAX11/730	3.0MB		X			X		X	
Statistical Reports	9/83	DATATRIEVE	VMS	VAX11/730	3.0MB		X			X		X	
ARKANSAS													
Statistical Reports	12/82	REGAL	HARRIS	HARRIS	1°	X	X		X		X		
CALIFORNIA													
Docketing (PROMIS)		COBOL	VSOS	COA's	IV		X			X	X	X	X
Statistical Reports		COBOL SYNTAX	DOS/OS	SEE PART IV.AOC-SF					X		X		
Accounting (FBA)		COBOL	DOS	SEE PART IV			X		X	X	X		X
FLORIDA													
Docketing	7/79	COBOL	OS	4341 MOT	8M	X	X			X	X	X	
Judge Assignments	7/79	COBOL	OS	4341 MOT	8M	X	X			X	X	X	
Statistical Reports	9/80	COBOL/SPSS	OS	4341 MOT	8M				X		X		
Attorney Schedules	7/79	COBOL	OS	4341 MOT	8M	X	X			X	X	X	
Other													
Word Processing	2/80	ATMS	OS			X	X					X	
Inventory	3/81	MARK IV	OS			X	X			X	X	X	
Appellate Case Tracking	9/81	CICS/DLI	OS			X	X			X	X	X	
Guardian Ad Litem	11/81	CICS/DLI	OS			X	X			X	X	X	
Traffic Complaint	7/81	DMS/COBOL	OS			X	X			X	X	X	
Leave Balance	12/80	DMS/MARK IV	OS			X	X		X	X		X	
Mail List	5/83	CICS/ASSEM/ COBOL	OS			X	X		X	X	X	X	
Petit Jury Reporting	2/82	MARK IV	OS			X	X		X		X		
Sentencing Guidelines	8/82	DMS/MARK IV	OS			X	X		X	X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KENTUCKY													
Docketing	1976	COBOL	MVS	4341	4MB	X	X		X		X		X
Statistical Reports	1980	COBOL	MVS	4341	4MB	X	X		X		X		X
Jury Selection	6/82	EDL	EDX PROMPT	SERIES I	512K		X			X		X	X
Other													
Accounting/Expenditure	1977	COBOL	MVS	4341	4MB	X	X		X		X		X
Personnel Management	1983	EDL	EDX PROMPT	SERIES I	512K		X			X		X	X
State Other Equip. Inventory	1978	COBOL	MVS	4341	4MB	X	X		X		X		X
Supplies Inventory	1980	COBOL	MVS	4341	4MB	X	X		X		X		X
Budget Projection	1980	COBOL	MVS	4341	4MB	X	X		X		X		X
Case Management	1977	COBOL	MVS	4341	4MB	X	X		X		X		X
Facilities Management	1982	EDL	EDX PROMPT	SERIES I	512K		X			X		X	X
Civil Court Events	1982	EDL	EDX PROMPT	SERIES I	512K		X			X		X	X
Court of Appeals	1983	EDL	EDX PROMPT	SERIES I	512K		X			X		X	X
Address System	1982	EDL	EDX PROMPT	SERIES I	512K		X			X		X	X
Legislative Bill Tracking	1983	EDL	EDX PROMPT	SERIES I	512K		X			X		X	X
MICHIGAN													
District Court System		COBOL	MCP	B6800	18MB	X	X	X	X	X		X	X
Circuit Court System		COBOL	MCP	B6800	18MB	X	X	X	X	X		X	X
Probate Court System		COBOL	MCP	B6800	18MB	X	X	X	X	X		X	X
Juvenile Court System		COBOL	MCP	B6800	18MB	X	X	X	X	X		X	X
OKLAHOMA (Civil Only)													
Docketing	6/83	COBOL	DOS/VSE	4341	4MG	2	4-3370			X	X	X	
Judge Assignments	6/83	COBOL	DOS/VSE	4341	4MG	2	4-3370			X	X	X	
Statistical Reports	6/83	COBOL	DOS/VSE	4341	4MG	2	4-3370			X	X	X	
Other													
Case Accounting	6/83	COBOL	DOS/VSE	4341	4MG	2	4-3370			X	X	X	
(Appellate)													
Docketing	5/83	COBOL	DOS/VSE	4341	4MG	2	4-3370			X	X	X	X
Judge Assignments	5/83	COBOL	DOS/VSE	4341	4MG	2	4-3370			X	X	X	X
Statistical Reports	5/83	COBOL	DOS/VSE	4341	4MG	2	4-3370			X	X	X	X
(All Courts) - Payroll & Acctg.	5/83	COBOL	DOS/VSE	4341	4MG	2	4-3370			X	X	X	X
Budget & Revenue	5/83	COBOL	DOS/VSE	4341	4MG	2	4-3370			X	X	X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
TENNESSEE													
Statistical Reports	1978	COBOL	OS	3033	100K	X	X		X	X	X		X
WASHINGTON													
Docketing	1978	COBOL	OS	AMD V6 WANG VS	8M 1M		X			X		X	X
Statistical Reports	1977	COBOL	OS/VS	AMD V6 WANG VS	8M 1M		X		X	X	X		
Juvenile Work*	1978	COBOL								X		X	
Other/Indexing	1977	COBOL	OS/VS	AMD V6 WANG VS	8M 1M					X		X	
Judgements	1979	COBOL	OS	AMD V6	8M					X		X	
Revenue Accounting	1983	COBOL	VS	WANG VS	1M					X		X	
Case Management	1978	COBOL	OS/VS	AMD V6 WANG VS	8M 1M					X		X	
Dispositions	1978	COBOL	OS/VS	AMD V6 WANG VS	8M 1M					X		X	
Motion Calendaring	1981	COBOL	OS/VS	AMD V6 WANG VS	8M 1M					X		X	

* Uses a Modified "Profile" System from State of Utah.

APPENDIX B

COMPUTER INSTALLATIONS BY AGENCY

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type: Central	Installation Type: Functional Shared	Installation Type: Dedicated	Interfaced	Systems Configuration: CPU: Type (e.g., H 6060)	Systems Configuration: CPU: Core in Bytes	Number of Peripherals: Tape Drives	Number of Peripherals: Card Rdr./Pch.	Number of Peripherals: Printer	Number of Peripherals: Other	Mass Storage: Type	Mass Storage: Byte Capacity Total	Mass Storage: Make	Total System Cost: Method of Payment: Lease	Total System Cost: Method of Payment: Purch.	Total System Cost: Method of Payment: Mixed	Total System Cost: Monthly Cost ($1000)
ALABAMA																	
DSMD DC #1	X	X		X	3081-G24	24MB	17	1/1	2		3330	4GB	IBM		X		
				X	4341-LZ	8MB					3350	11GB	IBM		X		
											3380		IBM		X		
											8650	7.62GB	STC		X		
DIR	X		X		370/158	8MB									X		
Retirement			X		8755										X		
Revenue	X				90/80									X			
St. Docks					90/70									X			
ALASKA																	
Administration	X			X	3081K	16M	6	1	2		Disk	4,000M	IBM	X			150
Administration	X			X	3081D	8M	6	1	2		Disk	2,000M	IBM	X			100
Administration	X			X	4341 II	8M	6	1	1		Disk	1,000	IBM	X			50
Legislative Affairs			X		3031	8M	3	1	1		Disk	1,600M	IBM	X			34
Labor			X		4341 II	4M	8	1	1		Disk	3,000M	IBM			X	30
Transportation			X		(2)DEC11/70	256K	1		1		Disk	400M	DEC	X			20
					(2)8100												
Education			X		DEC 11/70	256K	1		1		Disk	400M	DEC	X			20
Fish & Game			X		(4)8100	1M	2		1		Disk	244M	IBM	X			6
Natural Resources					(4)DG												
ARIZONA																	
Administration		X			66/DPS-4	4MB	17	1/1	4		451	7.6B	HIS			X	120
					DPS 6/48	256K			1			80MB	HIS	X			3
Economic Security			X		370/158AP	6MB	13	2/2	2		3630 3330	4MB	MEM		X		
			X		AS-7000	6MB			2		7860	4.1B	NAS		X		
Transportation	X				AMD 470/V6-II	8MB	8	1	2		3330 Dual	2.56B	STC	X			45
	X				370/158-1	5MB									X		
	X				NAS AS-7000	8MB		1						X			15
Public Safety A			X		NAS5000E	6MB	4	1	1		3350	5.08B	NAS			X	25
Public Safety B			X		NAS5000E	6MB					3330	3.2B	MX			X	25
Land			X		PRIME 550-II	1MB	2		2		4471	300MB	PRIME			X	4
Health Services		X			DPS6/76	1MB	1	1	2			300MB	HIS		X		8
Revenue			X		9080	2MB	5		2		8433	9.8B	UNIV			X	54
Lottery			X		DPS6/48	512K	1		2			160MB	HIS	X			4
Retirement			X		DPS6/47	256K	1		1			160MB	HIS	X			3
Water Resources			X		MAG M80/41	4MB	2		1		3330	800MB	IBM		X		13

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type: Central	Installation Type: Functional Shared	Installation Type: Dedicated	Installation Type: Interfaced	Systems Configuration: CPU: Type (e.g., H 6060)	Systems Configuration: CPU: Core in Bytes	Systems Configuration: Number of Peripherals: Tape Drives	Systems Configuration: Number of Peripherals: Card Rdr./Pch.	Systems Configuration: Number of Peripherals: Printer	Systems Configuration: Number of Peripherals: Other	Systems Configuration: Mass Storage: Type	Systems Configuration: Mass Storage: Byte Capacity Total	Systems Configuration: Mass Storage: Make	Total System Cost: Method of Payment: Lease	Total System Cost: Method of Payment: Purch.	Total System Cost: Method of Payment: Mixed	Total System Cost: Monthly Cost ($1000)
ARKANSAS																	
Computer Services	X	X		X	AMD470/V6	8M									X		18.3
					4341-II	8M								X			16.7
							(18) 6420										
								(1) 2540									
								(1) 3525									
								(1) 3505									
									(2) 1403								
									IBM 3800								
									(1) 3286								
											56 CDC	2 MIL PER PACK	3302		X		10.1
											16 CDC	2 MIL PER PACK	3302	X			1.2
											6 CDC	STORAGE UNITS	38302	X			
											8 CDC	CONTROL ADAPTOR	33332		X		
											2 TLX	TAPE CONTROL	5803		X		
CALIFORNIA																	
Corrections			X		BAS410		1		1						X		
Corrections			X		TEK4052	64K	1			1							
Corrections			X		TTX4051		1		1						X		.8
Corrections			X		INFO2000			1							X		
Corrections			X		(5) IV-50	48K	0		1					L			.4
Corrections			X		IV-50	48K	0		1					L			.5
Corrections			X		(13) IV-50	48K	0		1					L			.6
Corrections			X		WANG				1						X		
			X		IV-PHASE IV-95	780K	0	1/0	3		Disk	205MB	4-PH	L			5.2
Corrections			X		IV-90	480K	0		6					L			1.4
Fish & Game			X		DEC11/70	1.3MB	1	1	2	1	Disk	310MB	DEC CDC		X		4.3
Fish & Game			X		DEC11/23	256K			1	1					X		.5
Fish & Game			X		TRS 80	48K			1	1	Disk	5MB	WC		X		.3
Fish & Game			X		(2)TS80	64KB			2	1					X		.5
Fish & Game			X		(2) APPLE III	128K			1						X		.3
Fish & Game			X		NEC APC	128K			1						X		.4
Fish & Game			X		(5)DEC	64K			5						X		1.0
Highway Patrol	X	X	X	X	PDP11/34	128K				2					X		1.5
Highway Patrol	X		X	X	PDP11/34	128K				1					X		1.5
Highway Patrol		X		X	PDP11/34	96K				1					X		1.45
Highway Patrol		X		X	MAGNUSON M80/32	3MB	2		2	1		2.0B			X		3.9
Highway Patrol			X	X	MOD COMP MOD 7840			1	2			67MB			X		4.5
Highway Patrol			X	X	MOD COMP	512KB			1	2		67MB			X		4.5

COMPUTER INSTALLATIONS–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type: Central	Installation Type: Functional Shared	Installation Type: Dedicated	Interfaced	Systems Configuration: CPU: Type (e.g., H 6060)	Systems Configuration: CPU: Core in Bytes	Systems Configuration: Number of Peripherals: Tape Drives	Systems Configuration: Number of Peripherals: Card Rdr./Pch.	Systems Configuration: Number of Peripherals: Printer	Systems Configuration: Number of Peripherals: Other	Systems Configuration: Mass Storage: Type	Systems Configuration: Mass Storage: Byte Capacity Total	Systems Configuration: Mass Storage: Make	Total System Cost: Method of Payment: Lease	Total System Cost: Method of Payment: Purch.	Total System Cost: Method of Payment: Mixed	Total System Cost: Monthly Cost ($1000)
CALIFORNIA (Continued)																	
Consumer Affairs			X	X	4331K2	2MB	2		2		3370 FBA	1140MB	IBM	L			13.0
											3310 FBA	129MB	IBM				
Franchise Tax Board	X				AMD 470V5	6M	21	2		5	3330	11200MB	BRAEGEN MEG			X	109.0
	X										3350	5080MB	CDC	L			7.0
Board of Equaliz.	X				U 90/80	2M	16	1/1	3		8433	3.2BILL	SPERRY	L			50.0
Board of Equaliz.	X				U 90/80	2M	6		1		8433	1.2BILL	SPERRY	L			32.0
Air Resources Board		X			NOVA 3	128K	1		1						X		.749
Air Resources Board		X			DG ECLIP	160K	1		1						X		.379
Air Resources Board			X		NOVA 4	256K	1		1						X		.751
Air Resources Board			X		NOVA 4	288K	1		1						X		.305
Air Resources Board		X		X	IV-90	864K			2					P			5.428
Air Resources Board		X		X	IV-50	96K			1								.543
Air Resources Board		X		X	IV-65	288K			1					P			1.667
Air Resources Board		X		X	IV-50	96K			0					P			.426
Air Resources Board		X		X	IV-50	96K			0					P			1.1
Air Resources Board		X		X	IV-50	96K			0					X			.438
Real Estate					IV-90	384K			1			202.5MB	4-PH		X		4.5
Developmental Svs.			X		DP 1132	16K	1		1						X		
Teale Data Center	X	X		X	3033	12MB	24	2	3		3851	102GB	IBM	P			151.0
Teale Data Center	X	X		X	470/V8	16MB	SH	SH	SH		SH				X		90.4
Teale Data Center	X		X		3081D	24MB	14	1	2		3851	102GB	IBM		X		48.0
Teale Data Center	X	X		X	3081G	16MB	18	1	2		3851	102GB	IBM		X		66.0
Teale Data Center	X	X		X	470/V5	12MB	SH	SH	SH		SH			L			44.0
Teale Data Center	X	X		X	4341-M12	8MB	1	1	1						X		15.0
Teale Data Center	X	X		X	4341-M12	8MB	1	1	1						X		15.0
Teale Data Center			X		4341-M2	8MB	2	1	1						X		16.3
Teale Data Center			X		4341-L1	4MB	4	1	1						X		21.6
Teale Data Center			X		4341-L1	4MB	6	1	1						X		18.0
Teale Data Center			X		4331-K2	2MB	2	1	2						X		7.4
Insurance	X				IV-50	96K			1						X		1.5
Insurance		X			IV-5	48K									X		1.2
Insurance	X				DATA GEN	128K	1		2	Y					X		2.3
Motor Vehicles	X			X(4)	U 90/80	4MB	40	2	3		8450	23200MB	UNIV			X	210.6
Motor Vehicles			X	X(98)	RAY 1200M	128K	4		4		44B	12.5MB	DIAB	L			80.6
Motor Vehicles			X	X(26)	IV PHASE	384K	10		43		8261	471.5MB	IV-PH			X	33.8
Motor Vehicles			X	X(2)	BURR1860	264K	2			1	9484	130MB	BURR	X			25.6
Motor Vehicles			X	X(1)	REI5440	64K	1		1	2	4415	2MB	REI		X		4.5
Motor Vehicles			X	X(2) X(2)	4341 SER I	4MB 384K	4		2 3		3370 4963	4640MB 128MB	IBM IBM	P P			83.1
Law Enforcement Data Center					UNIV (2)70/60	1000K	14	2	2							X	
Law Enforcement Data Center					UNIV (3)1100	6000K	23	2	3					L			262.0

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

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CALIFORNIA (Continued)																	
Law Enforcement Data Center					PTRS (1)250S		2	1	4						X		9.0
Law Enforcement Data Center					DATA GEN (1)C330	160K	1	1	1						X		1.0
Health & Welfare Data Center	X				3033	16K									X		97.4
Health & Welfare Data Center	X				3081	24K									X		119.0
Health & Welfare Data Center	X						STC 32									X	23.9
Health & Welfare Data Center	X							IBM 4								X	3.7
Health & Welfare Data Center									IBM 8						X		8.7
Health & Welfare Data Center									STC 2					X			3.0
Health & Welfare Data Center										(4)	3350	2540MB	IBM		X		9.9
Health & Welfare Data Center										(32)	3330	22200MB	CDC		X		5.6
Health & Welfare Data Center										(56)	3350	71120MB	CDC			X	72.3
Health & Welfare Data Center			X		IBM(5) 4300	4M									X		57.6
Health & Welfare Data Center			X		PRIME									X			11.7
Health & Welfare Data Center			X		IBM SY534									X			3.9
Rehabilitation 4331			X	X	4331-11	4MB	2		2		3370(4)		IBM	L			10.5
Rehabilitation 8140			X	X	8140				6					L			3.5
Rehabilitation NTI			X	X	296V(24)	16K								L			7.2
Rehabilitation FPS			X	X	IV-50(4)	48K								L			1.6
Rehabilitation KE			X	X	IV-50	96K				2				L			.8
Employment Dev.		X			PRIME 750 (CO)	4000K	1		L		Disk	1500MB	CDC		X		15.0
Employment Dev.		X			PRIME 550(CRG)	1500K	1		L		Disk	1140MB	CDC		X		7.0
Employment Dev.			X		PRIME 550 (MIDTOWN)	2000K			L		Disk	460MB	CDC	L			10.4
Employment Dev.			X		PRIME 550 (SOUTH)	2000K			L		Disk	460MB	CDC	L			11.0
Employment Dev.			X		PRIME 550 (NORTH)	2000K			L		Disk	460MB	CDC	L			11.0
Employment Dev.					IBM PWS 4341-2	4000K	1		3		Disk	2850MB	IBM		X		16.5
Employment Dev.			X		IV-PHASE WP IV-90	394K			L		Disk	160MB	WINCH	L			3.6
Employment Dev.			X		TELEVIDEO 806		0	0	3		Disk	20MB	TV		X		
Employment Dev.		X			APPLE II		0	0	0		Diskt				X		
Employment Dev.		X			NCR6080		0	0	1		Disk	196MB	NCR		X		
Employment Dev.			X		(2) PRIME I	1.25MG	2	0	4		Disk	3.96MB	CDC		X		
Employment Dev.			X		WANG 30		0	0	1		Diskt		WANG		X		
Employment Dev.			X		WANG2200T		0	0	1		Disk	13.4MB 10MB	WANG		X		
Employment Dev.			X		(19) IV-PHASE	384K	0	0	3		Disk	135MB	CDC	X			76
Employment Dev.			X		(10) TELEVIDEO		0	0	1		Diskt	400K			X		
Energy Commission			X	X	DATA GEN MV/8000	4MB	1	1	1		Disk	600MB	DG		X		7.1
Transportation	X		X		PDP11/76	512K	1		1	5		600MB	CDC		X		16.0
Transportation	X		X		H 1600	16K		1	2								3.0
Transportation	X		X	(4)	IV-PH 90	48K		1	1					X			4.4
Military	X				PDP11/70	512K	1		3		Disk	600MB	DEC		X		9.6

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

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CALIFORNIA (Continued)																	
Teachers' Retirement			X		MAGNUSON M 80/31	2MB	4	1	2	4	3350 Disk	2.5GB	MEM		X		11.0
Teachers' Retirement			X		BASIC 4	96K			1		Disk	42MB			X		1.0
Teachers' Retirement			X		IBM PC	128K			1		FL Disk				X		.15
Teachers' Retirement			X		CMCS	8K	1		1		Disk	16.5MB					
Gov's Office of Planning & Research			X		PRIME 250	1.5MB			5		Disk	460MB	PRIME	X			7.0
Youth Authority			X	X	IV PHASE IV-90	480K		RDR	1		Disk	22.5MB		L			4.5
Youth Authority			X	X	IV PHASE IV-50	48K								L			.3
Youth Authority			X	X	IV PHASE IV-50	48K			1					L			1.6
OSHPD		X		X	IV PHASE IV-50	72K			2					X			.7
OSHPD				X	WANG				1						X		
OSPHD			X		WANG				1						X		
Veterans Affairs		X		X	IV-PHASE IV-95	864K	1	1	8		Disk	135MB	IV-PH	P			6.4
VETERANS AFFAIRS (15 Dist. Offices)		X		X	(15) IV PH IV-60	288K			1		Disk	2.5MB	IV-PH	P		15 x	1.2
VETERANS AFFAIRS (Veterans Home)		X		X	IV PHASE IV-90	288K			3		Disk	67.5MB	IV-PH	L			3.8
Alcoholic Bev. Control			X		IV PHASE IV-90	480K			1		Disk	40MB	CDC	L			3.0
Alcoholic Bev. Control			X		IV PHASE IV-50	72K			1					L			.5
Controller's Office			X	X	U 90/40	1MB	5	1	5	1	Disk	600MB	UNIV		X		34.0
Controller's Office			X	X	IV PHASE IV-90				1	1				X			4.0
Controller's Office			X	X	IV PHASE IV-90				1	3	Disk	72MB	IV-PH	X			3.0
Controller's Office			X	X	IV PHASE IV-90				1	1				X			3.0
Alcohol & Drugs			X	X	IV PHASE IV-95	858K			14	32	Disk	340MB		X			8.5
Aging			X	X	IV PHASE IV-50	48K			1	2				X			.7
Aging			X	X	IV PHASE IV-50	48K		2	4					X			.7
Public Utility			X	X	U1100-61	4MB	3	1	2		Disk	1200MB	UNIV	P			18.0
Public Utility			X	(2)	IV PHASE IV-90S	12C0K	1		1		Disk	205MB	IV-PH	X			9.0
Health Services			X		WANG	256K			1		Disk	10MB			X		1.25
Food & Agriculture			X		NCR8415	1MB	1				Disk	196MB	NCR	L			5.9
Conservation Corps			X		IV PHASE IV-50	24K			1		Disk			X			.5
Banking	X		X		IV PHASE IV-90	384K			6		Disk	40MB	IV-PH	X			2.3
General Services			X		IV PHASE IV-90	384K	1		1		Disk	67MB	IV-PH	L			2.2
General Services			X	X	IV PHASE IV-90	480K		1	2		Disk	205MB	IV-PH	L			4.5
General Services			X		IV PHASE IV-50	96K			1		Diskt	354K	IV-PH	L			.3
General Services			X		IV PHASE IV-50	48K			2		Diskt	708K	IV-PH	L			.8
General Services			X		IV PHASE IV-50	48K			1		Diskt	708K	IV-PH	L			.3
General Services			X		IV PHASE	96K			2		Diskt	708K	IV-PH	L			.5
Social Services		X			IV-60	288K			1		Disk	7.5MB	IV-PH	L			1.1
Social Services		X			IV-60	288K			1		Disk	7.5MB	IV-PH	L			1.1
Social Services		X			IV-60	288K			1		Disk	20.0MB	IV-PH	L			1.8
Social Services		X			IV-60	288K			1		Disk	7.5MB	IV-PH	L			1.1
Social Services		X			IV-60	288K			2		Disk	12.5MB	IV-PH	L			1.5

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CALIFORNIA (Continued)																	
Social Services		X			IV-90	480K			4		Disk	40.0MB	IV-PH	L			3.4
Social Services		X			IV-90	480K			1		Disk	12.5MB	IV-PH	L			1.8
Social Services		X			IV-50	48K			1		Disk	5.0MB	IV-PH	L			1.4
Social Services		X			IV-90	480K			1		Disk	137.5MB	IV-PH	L			4.9
Social Services		X			IBM4331	4MB	1		2		Disk	517.0MP	IBM		P		11.5
Social Services			X		CCII	192K	1		1		Disk	24.0MB	CCII	L			1.0
Bd. of Prison Terms			X	X	IV PHASE IV-90	480K			3		Disk	135MB	IV-PH	X			5.1
Personnel Board	X		X	X	IV PHASE IV-90	768K	1	1	2		Disk	135MB		L			5.0
Personnel Board	X		X	X	IV PHASE IV-50	48K			2					L			.8
Personnel Board			X		TRS 80	64K			1		FLOPPY				P		.25
COLORADO																	
GGCC	X			X	3033 MP	32MG					Disk	28GB	MEM			X	7
Revenue		X			3031	8MB					Disk	10GB	IBM			X	3
Labor & Employment		X			H 66/80	8MB					Disk	5GB	HON		X		3
Institutions		X			U 1162	4MB					Disk	1GB	UNIV		X		2
CBI			X		U 1182	8MB					Disk	2GB	UNIV		X		4
CONNECTICUT																	
Comptroller			X		U9480	262K	5	1/1	2		8424	466M	UNIV	L		X	18.2
		X			H 1660	160K	1	1	2			32M	HAR	L			4.0
Mental Retardation		X			HP2000AC	80K						60M	HP	P			11.2
DAS-Data Processing	X				370/168	5M	16	2/2	4					P			85.3
	X				3032	4M		1/1	1	1				P			287
	X				370/168	5M											68.4
			X		WANG2200	24K			1		2260		WANG	L	P		.3
DAS-Purchasing		X	X	X	NIX600	124K	1		3			66M	NIX	L			4.0
Motor Vehicle	X	X			4331	1M	5	2/2	2		3370	280M	IBM	L			22.0
Environmental Prot.			X		SYS 7	32K			1		5022	1.25M	IBM				1.3
Transportation			X	X	U 1106	1M	6		2		8433	1200M	UNIV			X	20.2
			X		U 9300	32K		1	1	1				P	X		.77
Ag. Experim. Station			X		WANG 2200	8K				2				L			.3
Adult Probation					WANG5520				1					L			.7
Legislature			X		ALTAIR 8500B									L			.6
			X		ALTAIR 8500B												.5
Public Safety		X			LEV 6/43	1.8M	1	1	1		CDS 9139	160MB	HON	L			6.0
			X		HP 9845C	92K			1	1	9895A	1.25M	HP		X		

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CONNECTICUT (Continued)																	
Public Safety		X			DPS-6	1.2M	2		1			1500MB	HON	L			11.5
Human Rights & Ops.				X	H1660	192K	1		2			48MB	WIN	L			3.1
DAS-Central Collec.			X	X	NIX480	64K	1		1			10M	NIX		X		2.5
DAS-Personnel			X	X	NIX600	124K	1			1		66M	NIX	L			2.8
Income Maintenance			X		360/30	96K	7	1/1	1	1	2311			L			3.0
			X		B 2771		2	1/1	1		9372		BURR	P			1.8
				X	H 1660	164K	2	1/0	1	1	DF1	16MB	HARR	L			3.2
											DR1	16MB					
DELAWARE																	
OIS	X			X	3033	16M	11	1	3		3350	12.7Gb	MEM	P			
											3330	1.2GB	MEM			X	
											3380	5.04GB	IBM			X	
	X			X	4331	1M	1	1	1		3340	280MB	IBM		X		
DHSS	X		X		4341	8M	3		1		3350	2.56B	IBM	L			
											3375	3.2GB	IBM	L			
Corrections	X		X		SERIES I	.5M			1		WIN	64MB	IBM		X		
Public Safety		X		X	DEC(2) 11/34	96K	2		2		Disk	28MB	DEC		X		
Housing			X		IV-PHASE	320K			6		Disk		FP	L			
DOT-Traffic			X		DEC(2) 11/70	256K			6		Disk		DEC		X		
Turnpike			X		SERIES 1	256K			1		Disk		IBM		X		
Labor			X		370/158	6M		1	2		3330	1.2GB	IBM			X	
											3340	560MB	IBM			X	
Budget		X			WANG 140-III	128K			7		6580	54MB	W		X		
Ind. Affairs Dept. of Labor			X		SYS 34	256K			1		Disk	256MB	IBM		X		
Agriculture Pesticides			X		ULTIM 1000	256K	1		1		Disk	30MB	W		X		
Office of Courts	X		X	X	B 1855	1M	2		1		Disk	630MB	BUR		X		
OEO		X			SYS 34	128K			1		Disk	1.2MB	IBM		X		
FLORIDA																	
Corrections IBM 4341 II		X			4341	8M	6	1	2		3380	3,150M	IBM			X	25
Olivetti BCS 2030	X				BCS 2030	16K			1						X		
HRS Tally Sub-Unit	X				B 6800	4.7MB	4	1	2		Disk	2.4B	BUR 207		X		
Data Center	X				B7805(2)	4.5MB	10	1	2		Disk	9.7B	BUR 235		X		
											HPT	23M	BUR 5N		X		
Data Center	X				B 7830	6MB	4	1	1		Disk	810M	BUR 207		X		
Tampa Sub-Unit	X				B 800	64KP	0	1	1						X		

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FLORIDA (Continued)																	
Administrative Univac 1100/82	X	X			1100/82	4000K	12	1/1	2						X		70
											8470	6.8B	UNIV				
											1782	8M	UNIV				
											8433	3.7B	UNIV				
Law Enforcement Burroughs	X				B4800(3)	3MB	6	2	2		Disk	120.5MB	BUR		X		56
											Pack	4100MB	BUR		X		
Agriculture Univac	X		X		1100/60	1048K	8	1	1		8470	3182M		X			
											8433	553M					28
Transportation 370/168 & 4341		X			370/168	8M	6		3		3330		IBM				18
		X			4341	8M					3350		IBM				8
											3380		IBM				6
											3650		MEM	X			2
Highway Safety Amdahl 470/V7	X			X	470/V7	8M	12	1	3	1					X		104
Honeywell					(135)20120	64K			328	407					X		65
IBM/S1					(11)4952				496	827					X		118
					(35)4954										X		
					(64)4955												
Natural Resources IBM4341-II	X				4341-II	8MB	2		1		3370		IBM		X		
	X			X	S/34	128K			1			256K	IBM		X		
	X				S/34	128K			1			256K	IBM		X		
Treasurer - 4341			X		4341	4M	6	1/1	2		3340	2900MB	IBM	X			55
											3370		IBM	X			
GEORGIA																	
DOAS/I&CS	X	X			3081 D	32MB	32	2	9		3350	16 Spindles 317MB	CDC				
											3652 DBL	64 Spindles 634MB	MEM				
											3350	16 Spindles 317MB	IBM				
											3330 11	18 Spindles 200MB	IBM				
											3673 11	16 Spindles 200MB	MEM				
											8650 DBL	32 Spindles 634MB	STC				
											8650 B2	102GB	IBM				
											3380	12 Spindles 1.2GB	IBM				
											4385	Drum 45MB	STC				
DOAS/I&CS	X	X			3081D	32MB	(Share above listed peripherals)										
DOAS/I&CS	X	X			3033U	8MB											

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			Monthly Cost ($1000)
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	
GEORGIA (Continued)																	
DOAS/I&CS	X	X			1100/82	138.8MB	20	1	3		8470	18 Spindles 562MB	UNIV				
											8450	16 Spindles 320MB	UNIV				
											5470	28 Spindles 600MB	CENT				
											5434	2 Spindles 300MB	CENT				
DOAS/I&CS	X	X			1100/81	3.4MB	8	1	1		5470	135 Spindles 600MB	CENT				
											5434	3 Spindles 300MB	CENT				
DOAS/I&CS			X	X	4331	1MB	4	1	1		3370	5 Units 570MB	IBM				
DOAS/I&CS			X	X	476	294KB	2	1	1		3670	8 Spindles 100 MB	MEM				
Human Resources			X		HP85	32K			1						X		88
Education			X		APPLE II+	48K	2		1						X		88
Insurance Commission		X			SYTA1000	160K	1/2		1								
Human Resources		X			ENTREX	128K	1/2							X			5200
Education		X			XEROX	132K	2		1						X		425
Revenue		X			PDP11/70	1M	2/14		1						X		25
Secretary of State			X		SYFA	192K	1/3		1						X		5411
Legislature			X		IBM I	128K	1		1						X		413
Building Authority			X		POINT 4	128K	2		3						X		2000
Agriculture			X		SYFA1000	192K	1/2		1						X		4750
Transportation			X		PDP11/70	1.5M	2/3		2						X		6250
Secretary of State			X		SYFA1000	304K	1/2		1						X		2500
Human Resources			X		PDP 12	8K	2								X		500
Human Resources			X		PDP 8	32K	2/2		1						X		1750
Teachers' Retirement			X		ARC 1800	128K	2		3						X		1830
Public Safety			X		HP 3000	1MB	2/4		2						X		5000
HAWAII																	
EDP Division		X			3033	8M	16	5	5		Disk	14000M	IBM			X	
EDP Division	X				4341	4M		1	1					X			
Transportation		X			PDP11/40	256K	1	1	1		Disk	38MB	DEC			X	
Health					BASIC4	128K			1		Disk		BASIC				
DSSH-ISL			X		HP825A				1		Disk		HP		X		
Agriculture			X		WANG2200										X		

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type: Central	Installation Type: Functional Shared	Installation Type: Dedicated	Interfaced	Systems Configuration: CPU: Type (e.g., H 6060)	CPU: Core in Bytes	Number of Peripherals: Tape Drives	Number of Peripherals: Card Rdr./Pch	Number of Peripherals: Printer	Number of Peripherals: Other	Mass Storage: Type	Mass Storage: Byte Capacity Total	Mass Storage: Make	Total System Cost: Method of Payment: Lease	Method of Payment: Purch.	Method of Payment: Mixed	Monthly Cost ($1000)
ILLINOIS																	
	X			X	370/3081	24	76SHR	1SHR	2SHR		3851	100BILL	IBM	X			
CMS/BICS	X			X	370/3031	6M	76SHR	1SHR	2SHR		3851	100BILL	IBM		X		
CMS/BICS	X			X	370/3033	16M	76SHR	1SHR	2SHR		3851	100BILL	IBM		X		
CMS/BICS	X			X	370/3033	16M	76SHR	1SHR	2SHR		3851	100BILL	IBM		X		
	X			X	370/4341	8M	76SHR	1SHR	2SHR		3851	100BILL	IBM	X			
CMS/BICS	X			X	470/V8	16M	76SHR	1SHR	2SHR		3851	100BILL	IBM	X			
CMS/BICS	X			X	370/3080	16M	76SHR	1SHR	2SHR		3851	100BILL	IBM	X			
Child & Family Services			X		8140	384K	2		1					X			
Human Rights			X		PE 816	128K			1					X			
Environmental Protection			X		V77(2)	512K	2	1	2					X			
Capital Development				X	8140	1MG	1		2					X			
Public Aid				X	PE3230(8)	4MG	8		8					X			
Mental Health				X	8140(5)	1M	4		4					X			
Transportation				X	8140(10)	1M	10		10					X			
Retirement				X	8130/8140	1M 1MG	1	1	1					X			
Natural Resources				X	8130	256K			1					X			
Law Enforcement		X			370/3083(2)	8M			1						X		
Military & Naval			X		I 8150	64K											
Revenue			X		U9080-4	4M	8	1	2					X			
Revenue			X		U9080-4	4M	8	1	2			5BILL			X		
Revenue			X		U9080-3	4M	4					180M		X			
Secretary of State			X		DPS6(2) H 6080	8M	14	3	3		MSU 501	773ILL	HON	X			
Comptroller		X			B 4700	500K	8	1	3			150M		X			
Comptroller		X			B 4700	500K	8	1	3			150M		X			
Bureau of Budget			X		PE732	256K	1		1						X		
Legislative Information			X		3031	4M	4	1	2						X		
Criminal Jusitce			X		HP3000(3)	2M	3		2						X		
Judicial System			X		4331(2)	2M								X			
Commerce Commission					8140	1M		1	1					X			
Agriculture					8140(2)	1M	1		2					X	X		
IIC					8130	½M		1	1								
Insurance					8140	1M	1	1	1					X			
INDIANA																	
DP Division	X	X			3081	16MG	17	2	3		Disk	23,900M	IBM			X	300
State Police			X		(3)H M47	2-512K 1-192K	3		1	5 1	Disk Diskt				X		
Auditor of State			X		NCR8550	1024K	4	1	1		Disk			P			~~24.9~~
			X		NCR8455	1024K			1		Disk			P			21.
Highways			X		370/148	2MG	4	1	1		Disk					X	~~11.1~~
Board of Health					B1705	128K	1	1	1						X		~~3~~
			X		WANGOS140										X		
			X		DATAPOINT 6600	128K			1						X		

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			Monthly Cost ($1000)
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	
INDIANA (Continued)																	
Employment Security			X		U 1100	4M	8	1/1	3		8434	3.8BILL	UNIV			X	65
			X		IV PHASE	192K	1				I	120K	CDC	X			4
			X		IV PHASE	192K	1				I	120K	CDC	X			4
			X		IV PHASE	256K	1		1	1	I	120K	CDC	X			5
			X		WANG	64K					1	80K	WANG		X		
Financial Institutions			X		6580	160K									X		225
Office of Occupational Development			X		TRS-80	16K			1						X		22
Natural Resources			X		L9000	48K	2		X	X					X		
			X		APPLE II	96K			X						X		
Rehabilitation Services			X		WANG VS100	2MB			X	X				X			9
IOWA																	
CDP	X				370/158AP	6M	20	1	6		3851	101.7GB	IBM	X			
CDP	X				370/3033	16M											
Social Services			X	X	(1)H 6-L6	768K	1		2		Disk	90MB	HON	X			3.5
			X	X	(1)H 6-L6	512K			2		Disk	80MB	HON	X			3.2
			X	X	(1)H 6-L6	768K			2		Disk	80MB	HON	X			3.4
			X	X	(1)H 6-L6	512K			3		Disk	80MB	HON	X			3.6
			X	X	(1)H 6-L6	512K			3		Disk	10MB	HON	X			2.9
			X	X	(1)H 6-L6	512K			2		Disk	80MB	HON	X			3.4
Revenue			X		MDS-2410	64K	1		1	1	Disk	21-5MB	MDS	X			6.8
Revenue			X		DISP WTR												
Public Inst.			X	X	HP2000	64K	1		2	1	Disk	100MB	HP		X	X	8.0
Job Service			X		370/158	4MB	8		1		Disk	5.7GB	IBM			X	
			X		WANG 2220VP	32K	1		1		Disk	10MB	WANG		X		
			X		U 1900	108K	1				Disk	6.6MB	UNIV		X		
Public Safety			X	X	H L6-06	128K	2		1		Disk	3MB	3M	L			7.0
			X		VI PHASE VI 65	192K			6		Disk	22.5MB	N/PH	X			4.0
Environ. Quality			X		CPT8000												
Leg. Fiscal Bureau			X	X	TEK4054	32K	2		1	2						X	
Transportation			X		158-3	4MB											
			X		4043-3	2MB											
			X		8100	2MB											
Merit Employment			X		IV PHASE IV 90	480B			3		Disk	67.5MB	IV-PH	L			
Industrial Comm.			X		IV PHASE IV 90	288K											
Public Broadcasting Network					TI 990	196K											
Energy Council			X		HP9845-B	300K					Disk	9.8MB	HP	L			
Commerce Commission			X X		CPT 8000 CPT 8100												

COMPUTER INSTALLATIONS—STATE AGENCIES
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KANSAS																	
Employment Security			X		370/158AP	8MB	10	1	2		3330 6350	1.27GB 5GB	IBM TELEX			X	
State Treasuter			X		B1955	1MB	2	1	2			520MB	BURR		X		
Insurance			X		S/34	256K			1			256MB	IBM			X	
SRS			X		17-S/1 1-S/3	256K	2		1		3340	82MB	IBM	X			
Grain Inspection			X		S/34	16K			1			10MB	IBM		X		
Corrections			X		S/34	256K			1			256MB	IBM		X		
Transportation			X		1 PLESUX 7-8800	512K 96K			7			13.9MB	BURR	X		X	
Bureau of Investigation			X		S/38	512K	1		1		3370	1.5GB	IBM		X		
Secretary of State			X		S/34	256K			1			256MB	IBM			X	
Div. of Information Systems & Computing	X				3033	16MB	4	1			SHA	20GB	STC			X	
	X				NAS7000	16MB	8	1	3		R/ED		IBM			X	
	X				U1199/63	6MB	8		2			7.5GB	UNIV			X	
KENTUCKY																	
Department of Information Systems	X				3081D24	24MG									X		60
	X				3033A24	24MG									X		89.7
	X						32								X		10
	X							2								X	
	X								4							X	
	X									9						X	
	X										3850	140GB	IBM		X		
	X										(42) 3350	26.6GB	IBM		X		45
	X										(8) 3380	20.1GB	IBM			X	11
	X										(4) 2305	48MB	IBM		X		5
	X										(16) 3330	.6GB	IBM		X		
	X										(14) 8650	17.7GB	STC	X			18
	X				H6610	1.5MG	24	1	1	4	(10) 451		HNY		X		22
Justice			X		RS TRS-80										X		
Administrative Office of Courts			X		4341L										X		
			X		4955 E										X		
			X		4955 E										X		
Corrections			X		5322										X		
			X		RS TRS-80	64K									X		
			X		RS TRS-80	64K									X		
			X		RS TRS-80	64K									X		
			X		RS TRS-80	64K									X		
Revenue			X		4331J	1M	1	1	2					X			
			X		4955D	128K			1						X		
			X		5332										X		

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

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KENTUCKY (Continued)																	
Revenue			X		4955E	192K			1					X			
			X		4955E	192K			1					X			
Ky. Horse Park			X		BUR876-2												
Natural Resources			X		PDP15/76												
			X		PDP11/34		32										
			X		L9935												
			X		H 43CPU												
Military Affairs			X		APPLE II												
Human Resources			X		M2400	16K	1		2					X		1	
			X		M2400	16K	1			30				X		1	
			X		5525												
			X		5322												
Energy			X		VAX11/780	4MG	2		6	2							10
Personnel			X		S/34				3					X			
Teacher's Ret.			X		5340												
Board of Nursing			X		4955E												
Real Estate Comm.			X		5340												
Pub. Svs. Comm.			X		PDP11/44	256KB			4	12	RK07	56MB	DEC			X	8
Transportation			X	X	VAX11-751	2MB	1			3		684MB			X		
Justice			X		4955F										X		
			X		4955E										X		
			X		4955E										X		
			X		4955E RS										X		
			X		TRS-80	64K									X		
Secretary of State			X		370/115	192K	3	1	1	1	(3) 3340		IBM		X		
Treasury			X		SYS/3	512K	2	1	2		(2) 334		IBM		X		
Education			X		H 6/43										X		2
			X		3032										X		1.5
			X		5525										X		
			X		APPLE II	48K									X		
			X		540E-13										X		
			X		540E-13										X		
LOUISIANA																	
Division of Admin. Off. of Info. Res.	X	X			3033	8M	8		2		3380	7.5G	IBM		X		

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

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MAINE																	
Central Computer Svs.	X	X	X		4343-12		6	1/0	1		3350		IBM			X	
											3370		IBM				
											3375		IBM				
	X	X	X		DUAL 8/52		16	1/1	3		191		HIS			X	
											451		HIS				
											501		HIS				
DOT #1			X		DATA100 MOD 74	64K	1	1	1		Disk	10M		X			3
DOT #2			X		MOD 76	64K			1		Diskt				X		
Corrections Victor 9,000	X					256K			2			1.2M			X		225
Corrections-PT 4 Data System	X					128K			2	1		12M			X		
Employment Security	X	X			B-20	256K			3			1M	FLOP		X		1125
	X		X	X	S-18Z5 MOD 1	128K			1			80M	HD		X		925
	X	X		X	B-92	516K			2			80M	WIN		X		1850
	X	X			SER 70/6	1M	8	1/0	2	CCM	Disk	1.2G	SU		X		17,243
	X	X			B-3712	1M	2	1/1	1		Disk	1.1M	B		X		2,521
	X				T-3000	8K	1		1		Disk	10M	HF		X		1,625
	X	X			MSTR B-22	512K			2		Disk	40M	WIN		X		1,125
	X	X			B-20	256K			1			1M	FLOP		X		
Def. & Vet Svcs.	X				2-MHZ	384K			2		FIX Disk	80M			X		975
Human Services		X		X	HIS LVL/6	512K	1	X	1			80M	HIS		X		2
			X		10M 5285	48K			2		Disk		IBM		X		
			X		WANG 5502-2				2		Disk		WANG		X		
			X		WANG 5502-3				1		Disk		WANG		X		
			X		HIS 5500	32K			1		Disk	3M	HIS		X		
Education		X		X	B95-78	256K	1	1	2		Fix	80M	BUR	X		X	826
Central Comp. Svs.	X	X	X		4343-12		6	1/0	1		3350		IBM				
											3370		IBM				
											3375		IBM				
	X	X	X		H DUAL DPS 8/52		16	1/1	3		191						
											451						
											501						
Motor Vehicle			X	X	IBM SER	256K	0	0	2	0	Disk Diskt	77MB	IBM		X		4,000
			X	X	(1) SERIES I	128K	0	0	0	0	Diskt	1MB	IBM		X		450
			X	X	COLUMBIA	128K	0	0	0	0	Diskt	360KB	COL		X		70
			X	X	EAGLE	128K	0	0	0	0	Diskt	360KB	EAGLE		X		70
			X	X	EAGLE	128K	0	0	0	0	Disk	10MB	EAGLE		X		100
			X	X	EAGLE	128K	0	0	0	0	Disk	10MB	EAGLE		X		100

COMPUTER INSTALLATIONS–STATE AGENCIES
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MARYLAND																	
Regional Planning Council			X		HP3000 SERIES 30	512KB	2		1		7825	120MB	HP		X		
Personnel - 1			X		WANG VS-12B	384KB	1		2		2265 V-2	288MB	WANG		X		
Comptroller's Office - ADC1		X			3081G	16MB	15	2	4	1	3851 A02	35GB	IBM			X	
											3850	952.5MB	IBM				
BDC1		X			3081G	16MB	15	2	5	1	3851 A02	102GB	IBM			X	
											3350	4.8GB	IBM				
											835X	1.6GB	IBM				
DOT - FDC1		X			B6738	2.36MB	7	3	2		9486	3.2GB	UBR		X		
FDC2			X	X	DUAL CDC3500	916KB	8	1	2		844	3.5GB	CDC		X		
FDC3		X			U1100/82	4MB	13	3	2		8433	1.36GB	UNIV	X			
									1		8450	1.3GB	UNIV				
FDC4			X		U9311	96KB		2	1		8411	30MB	UNIV		X		
FDC5			X		U70/45	262KB	3	3	2		70/590	168MB	UNIV			X	
Public Safety - 1		X			370/158UP	2.5MB	8	2	2		3330	1.8GB	IBM				
		X			370/145	2.25MB					3350	2.54GB	IBM				
							(shared peripherals)				8350	1.27GB	STC				
Administrative Office of the Courts			X		4341-1	4MB	2		1		3350	1.9GB	IBM	X			
			X		SYC440	10KB	1		1								
			X		SYC445	512KB	1		2					X			
			X		3791	512KB	1	2	1					X			
Lottery			X		CDC CYBER18-20	256KB	2	1	1		1867-40	744MB	CDC		X		
			X	X	CDC CYBER 18-20(3)	1.5MB	1	1	1		1867-20	200MB	CDC		X		
Natural Resources			X		B L9400	22KB									X		
Economic & Community Development			X		5320	32KB			1		FLOP Disk	13.7MB	IBM	X			
General Services			X		B702-85	32K	1		1		9480-12	4.6MB	BURR	X			
			X		S/32	24KB			1		FLOP Disk	13.7MB	IBM		X		
			X		5285	64KB			1		FLOP Disk	2.4MB	IBM	X			
Licensing & Reg.			X		S/38	1MB			1		5381	322.5MB	IBM	X			
D.O. Education			X		HP3000 III	2MB	2	1	2		7925	840MB	HP	X			
Workmen's Compensation			X		S/38	1MB			1		5381	2.8MM	IBM		X		
General Assembly			X		U1100/61	2MB	3		2		8470	470MB	UNIV		X		
MASSACHUSETTS																	
Public Works (1)			X		370/148	2M	4	1	2		DISK	2.5B	IBM			X	31
Revenue			X		~~1101-81~~ 3032-89	1.5M	~~V-36~~ 17	1/1	3		~~8450~~ 32		UNIV	X			161
			X		~~1100-81~~ 3032-89		~~V-30~~ 8				~~8450~~ 12		UNIV	X			
MDC	X				3125	.5M	2	1/1	3		3240		IBM				
A&F	X				3033		1B	2/1	4		~~3250~~ (24)		IBM				
	X				3031						~~(333)~~ (22)		IBM				
	X				3148						(3)		STC				
											(2)		TEL				

COMPUTER INSTALLATIONS–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			Monthly Cost ($1000)
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	
MICHIGAN																	
Central Systems		X		X	(2)B-7821	6M	22	2/1	5		Disk	10.5B	BURR	X	X		135
		X		X	B 1855	786K	3	1/1	1	1	Disk	348M	BURR	X	X		10
		X		X	(2)PCC-1800	512K	2	1/1	1		Disk	58M	PCC		X		5
Criminal Justice		X		X	(3)B-6700	672K	16	2/1	2		Disk	2B	BURR	X	X		115
		X		X	DEC 11/70	256K	2		1		Disk	200M	DEC		X		
Detroit(MESC)			X	X	370/155	1M	13	3/3	3		Disk	3.2B	IBM		X		40
			X	X	370/155	3M									X		40
			X	X	PRIME 550	512K	1		1		Disk	600M	PRIME		X		4
			X	X	WANG 2200	64K			1		Disk	5M	WANG		X		1
			X	X	B 800	120K		1/1	1		Disk	3.2M	BURR		X		1
Education Data Center			X	X	H 3200	458K	8	1/1	2		Disk	1.7B	HON				20
Engineering & Scientific Data Center		X		X	(3)B7700	4.6M	21	2/1	3		Disk	5B	BURR		X		240
Health & Welfare Data Center		X		X	(4) H66 DPS5	4.1M	53	2/1	5		Disk	7.8B	HON	X	X		190
Judicial Data Center		X		X	(2)B6800	3M	6	1/1	2		Disk	5B	BURR		X		50
Lottery Data Center			X	X	360/40	196K	4	1/1	1		Disk	233M	BURR		X		10
Regulatory & Licensing Data Center		X		X	(2)B7800	3.2M	10	1/1	2		Disk	5B	BURR	X	X		85
Civil Service			X	X	PERTEC 1800	88K	1		1		Disk	14	PER	X			3
			X	X	IV PHASE IV-90	192K	1		2		Disk	20	FP		X		2
Commerce			X	X	(2)B-6800	6.3MB	8	1	2		Disk	1.7B	BURR				30
				X	B 1800	328K	2		1		Disk	522M	BURR				5
				X	B 1900	524K	4	1	2		Disk	522M	BURR	X	X		5
				X	DEC 20H	2.4M	1		1		Disk	570M	DEC				15
Corrections			X	X	B 1800	524K	1		1		Disk	390M	BURR				3
			X	X	B 1800	524K	3		1		Disk	390M	BURR				3
			X	X	B 1800	256K	1	1	1		Disk	130M	BURR				3
Labor			X	X	B 1800	512K	2		1		Disk	265M	BURR				3
Licensing & Regulation			X	X	B 1800	262K	3	1/1	1		Disk	260M	BURR				3
Mental Health																	
Lansing			X		B 1955	512K	1		1		Disk	130M	BURR	X	X		5
Northern			X		B 1905	262K			1		Disk	130M	BURR	X	X		3
Eastern			X		B 1905	262K			1		Disk	130M	BURR	X	X		3
Western			X		B 1905	262K			1		Disk	130M	BURR	X	X		3
Metropolitan			X		B 1905	262K			2		Disk	130M	BURR	X	X		3
Lafayette			X		IBM 1800	48K	2	1	1		Disk	5M	IBM	X	X		5
Public Health			X		HW L6	1M	2		1		Disk	200M	HW				9
Retirement			X		B 1700	196K	2	1	2		Disk	523M	BURR	X	X		6

COMPUTER INSTALLATIONS–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type: Central	Installation Type: Functional Shared	Installation Type: Dedicated	Interfaced	Systems Configuration: CPU: Type (e.g., H 6060)	Systems Configuration: CPU: Core in Bytes	Systems Configuration: Number of Peripherals: Tape Drives	Systems Configuration: Number of Peripherals: Card Rdr./Pch.	Systems Configuration: Number of Peripherals: Printer	Systems Configuration: Number of Peripherals: Other	Systems Configuration: Mass Storage: Type	Systems Configuration: Mass Storage: Byte Capacity Total	Systems Configuration: Mass Storage: Make	Total System Cost: Method of Payment: Lease	Total System Cost: Method of Payment: Purch.	Total System Cost: Method of Payment: Mixed	Total System Cost: Monthly Cost ($1000)
MINNESOTA																	
ISB-A	X				3033	16M		1	1		Disk	22.4G	CDC	P			
ISB-B	X				3033	16M	16	1/1	3		Disk	17.5G	IBM	P			
Mapper	X		X		1100/60		2		1		Disk		SP				
MISSISSIPPI																	
State Computer Center	X				470V/6II	8MB	16	2	2	2	CDC 33501	17BB			X		
	X				470V/V8	12MB					CDC 38501	16MB			X		
											AMD 3350	4MB					
MONTANA																	
Administration		X			3033-N12	12	15	1	3		~~3350~~ 3330	~~GIGA/~~ 10.2B	IBM			X	
Public Instruction			X		MOD 47 LEVEL 6	.5M	2	1	1			600M	HON		X		3800
Revenue			X		8100	.75M	1		2		8130	128M	IBM				
SRS			X		8100	.75M	1		1		8130	64M	IBM				
Justice			X		8100	.75M			1			128M	IBM				
Labor - ESD			X		8100	.75M	1		1		8130	192M	IBM				
NEBRASKA																	
Central DP #1	X	X			3033-U	12MB	11	2	3		3350		IBM		X		
Central DP #2	X	X			3033-N	8MB	Shared w/above				3850	102,200	IBM		X		
Labor			X		360-30	90K			1						X		
Revenue			X		PRIME650	500K			1		9766	600MB	CDC		X		160
Central DP #3		X			SYS/34	128K			2			128MB	IBM		X		
Central DP #4			X		SYS/34	64K			1			27MB	IBM		X		
Banking					WANG 2200MVP	32K			2			10MB	WANG		X		1.5
Education, Lands & Funds			X		CADO20/IV	64K			1			19MB			X		1.2
Crime Commission			X		DATAPT4520	48K			1						X		.9
Agriculture			X		DATAPT4630	48K			1					L			1.5
Education			X		M 21/50	96K			1						X		.7
State Patrol			X		SERIES I	512K			1			78MB			X		
Central DP #5			X		SERIES I	256K			1			78MB			X		1.7
Environmental Control			X		SERIES I	256K			1			13MB			X		1.1
Education			X		WANG VS80												1.7

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type: Central	Installation Type: Functional Shared	Installation Type: Dedicated	Interfaced	Systems Configuration: CPU: Type (e.g., H 6060)	Systems Configuration: CPU: Core in Bytes	Systems Configuration: Number of Peripherals: Tape Drives	Systems Configuration: Number of Peripherals: Card Rdr./Pch.	Systems Configuration: Number of Peripherals: Printer	Systems Configuration: Number of Peripherals: Other	Systems Configuration: Mass Storage: Type	Systems Configuration: Mass Storage: Byte Capacity Total	Systems Configuration: Mass Storage: Make	Total System Cost: Method of Payment: Lease	Total System Cost: Method of Payment: Purch.	Total System Cost: Method of Payment: Mixed	Total System Cost: Monthly Cost ($1000)
NEVADA																	
Transportation			X	X	IV/90	492K		1	1		Disk	134M	CDC	L			5,014
			X	X	IV/90	492K			1		Disk	67M	CDC	L			3,031
			X	X	IV/90	72K			1		Disk	10M	CDC	L			1,500
Systems & Prog.					CADE 1900/10	32K	1		1	1	F3283		UNIV			X	1.0
Facility Management	X				370/168	10M	10	1	2		3330 3350	19GB		X	X	X	21.8
ESD			X		3031	4MB	6		2		3350	7GB	STC			X	50
					IV-40	64K			1						X		325
Controller		X		X	HP3000 III	1MG	2		2		Disk	450MG	HP		X		
Gaming Control Board			X		DEC VAX/1170										X		
NEW HAMPSHIRE																	
CDP		X			DPS8/52	3MB	16	1/1	3	MICRO	Disk	6GB	HON			X	
DPW & Highways		X			U90/80	1MB	6	1/1	2	PLTR	Disk	1.2GB	UNIV		X		
			X		NOVA		1			PLTR					X		
DES			X		370/145	1MB	6	1	1		Disk	480MB	IBM		X		
Legislature			X		NOVA				1	PLTR					X		
		X			WANG30		2		3		Disk		WANG	X			
Fish & Game			X		DEC310	64K			1		Disk	2MB	DEC		X		
State Police			X		46/33	128K	1		1			52MB	HON	X			
			X		H6/48	312K			1	PTP	Disk	40MB	HON		X		
Liquor Commission			X		NCR399				1	PTR					X		
DPW & Highways			X		HARRIS				1						X		
			X		HARRIS				1						X		
Public Health			X		IP'5110	4K			1		Disk	1MB	IBM		X		
Food & Nutrition			X		OLIV P6040						TC	250KB	OLIV		X		
Admin. & Control	X				MICOM2000				2	Disk		1MB	MICOM	X			
Water Supply	X				MICOM2000				2		Disk	1MB	MICOM	X			
Education	X				WANG10				1		Disk	250KB	WANG	X			
Welfare	X				H6/48	768K			1		1		HON	X			

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type: Central	Installation Type: Functional Shared	Installation Type: Dedicated	Interfaced	Systems Configuration: CPU: Type (e.g., H 6060)	CPU: Core in Bytes	Number of Peripherals: Tape Drives	Card Rdr./Pch.	Printer	Other	Mass Storage: Type	Byte Capacity Total	Make	Total System Cost: Method of Payment: Lease	Purch.	Mixed	Monthly Cost ($1000)
NEW JERSEY																	
Treasury		X		X	3033-N	8MB	21	4	7		8350 8650	5080MB 50800MB	STC STC			X	
		X		X	370/158AP	8MB	Shared				3330	6400MB	IBM			X	
			X		8100-B72	1MB	1		1		8101	126MB	IBM	X			
			X		8100-B72	1MB	1		1		8101	126MB	IBM	X			
			X		B1955	524K	1		1		9484	130MB	BURR			X	
Human Services		X			DPS 8/70	4MB	12	2	4		451 501	4800MB 12600MB	HIS HIS		X	X	
			X		DPS 6/43	128K			1		9101	33MB	HIS		X		
		X			360/40	256K	6	1	2		2314	233MB	IBM			X	
Transportation		X		X	NAS5000	2MB	7	1	2		3330	6400MB	IBM			X	
		X		X	NAS5000	2MB	6	1	1		3330	3200MB	IBM			X	
Law & Public Safety		X		X	NAS7000	6MB	4	2	2		7350	11430MB	NAS		X		
		X		X	NAS7000	6MB	8	3	2		7350	3810MB	NAS		X		
			X	X	DPS 6/43	256K	(Various Configurations				9123	1482MB	HIS		X		
Labor		X			3032-6	6MB	7	1	3		3330	6000MB	IBM			X	
Environmental Prot.			X		PDP 8 PDP 11	8K									X X		
Education			X		HP1000	128K			1						X		
Defense			X		NCR399	16K			X						X		
Education			X		8100 SYS3/10	1M 16K	1	1	1 1		DISK DISK	126MB	IBM	X		X	
Corrections			X		360/30	65K	4	1	1		2311	29MB	IBM		X		
Judiciary			X		B 1855	524K	4	1	1		DISK	130MB	BURR		X		
DEP			X		8100	1M	1		1		DISK	126MB	IBM			X	
NEW MEXICO											(40)						
Automated Data Processing Division	X			X	370/158	6M	20	2	3		3350 (20	168BL	IBM			X	
	X				3033 N	8M					3330						
Employment Security	X				370/155 360/40	4M 448K	12	1			2312 234	.93BL	EDC IBM			X	
Highway Department	X			X	4341 II	8M	6	1	2		3350 3330	414BL	IBM			X	
Land Office	X				4331-1	1M	4	1	1		3310	.51BL	IBM			X	
NORTH CAROLINA																	
Administrative Office of the Courts			X		HAR 135	448K	1	0	1	0	3330	750M	HAR		X		
					HAR 125(2)	432K	2	0	1	0	3330	672M	HAR		X		25
Administration - SCC	X				370/168	10M	16	2	4	0	3330-11 3350	11.7MB	IBM			X	10
Agriculture	X				PDP 11/40	196K	1		1		Key Edit	29MG	CCII	X			3
		X			RS TES-80-II	64K	0	0	1	0	disk-ettes	4 drives			X		
Commerce - ESC			X		U 1100/21	2M	6	1	2	0	3433	2.5B	UNIV	X			
											34502	2.12B	A	X			64
Commerce - SPA			X		SYS 34	16K								X			3

COMPUTER INSTALLATIONS–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type: Central	Installation Type: Functional Shared	Installation Type: Dedicated	Installation Type: Interfaced	Systems Configuration: CPU: Type (e.g., H 6060)	Systems Configuration: CPU: Core in Bytes	Systems Configuration: Number of Peripherals: Tape Drives	Systems Configuration: Number of Peripherals: Card Rdr./Pch.	Systems Configuration: Number of Peripherals: Printer	Systems Configuration: Number of Peripherals: Other	Systems Configuration: Mass Storage: Type	Systems Configuration: Mass Storage: Byte Capacity Total	Systems Configuration: Mass Storage: Make	Total System Cost: Method of Payment: Lease	Total System Cost: Method of Payment: Purch.	Total System Cost: Method of Payment: Mixed	Total System Cost: Monthly Cost ($1000)
NORTH CAROLINA (Continued)																	
Community Colleges			X		4331	1M	1	0	1	0	3310	516M	IBM		X		3
Corrections			X		U 90/60	1048K	2	1	2	0	3430	1.2B	UNIV	L			22
Crime Cont. & Public Safety			X	X	DP 6600	120K	0	0	1	0		20M	DP		X		1
Cultural Res. Administrative Svc.		X		X	PRIME1500	512K	0	0	2	0	4332	64M	PRIME			X	1
Library Info. Service			X		VECTOR3030	64K	0	0	1	0		34.8M	MEGA		X		
Archives & History State Record Center			X		REDIII-320	64K	0	0	1	0					X		
Justice - PIN			X	X	U 418(2)	128K	8	1	2	0	1782 8460	2.1B	UNIV			X	12
			X	X	U 1100/82	2.1M	6	1	2	0	8433 8434	3.3B	UNIV			X	93
			X		HAR 1742	192K	1	0	1	0	CMD	32MB			X		6
Natural Resources Community Devel - DBM				X	PDP 11/60	256K	0	0	2	0	RK06	28MB	DEC		X		4
-LRIS			X		DG 5230	448K	1	0	1	PLTR		96MB	DG				8
Public Education			X		B 800	144K	1	0	1	0	Fixed disk	37MB			X		1
			X		APPLE2+2	48K	0	0	2	0	disk	116KB			X		.1
			X		RS TRS-80	32K	0	0	1	0	disk	89K			X		.1
Revenue			X		370/148	1M	5	1	1		3330 3350	5.46B	IBM			X	30.7
Transportation			X		3032	8M	8	1	3	0	3350	12.3B				X	87.4
Treasurer			X		4331	1M	4	1	1	1419	3370	2.28B	IBM			X	13
NORTH DAKOTA																	
CDP	X				IBM3081	24K	9	1	3		3375	3272MG	IBM			X	
											3380	12500MB	IBM				
CDP	X				HARRIS500		1	1	1			1800MB	HARRIS		X		
OHIO																	
State Auditor			X		370/148	2MB	5	4	2		3340	1.1MMB				X	28
			X		Inforex	128K	1			5	5301	60MB					
Admin. Services	X				3081G	24MB	32	4	5	(2) 3800	33XX	30MB	IBM		X		
	X				U4100/83	9MB	8	3	2		84XX	14MB	UNIV			X	
	X			X	DEC (2)2060	10.0MB	3		1		RP06 RP07	1.5MB	DEC		X		
	X				SERIES I	.5MB	3								X		
	X			X	(2) 8100	.5MB	1		1			400MB		X			
Employment Services			X		U1100/82	4MB	10				84XX						
			X		U70/60	.5MB	16	3	2		84XX	9.6MB	UNIV	X			
			X		70/60	.5MB			2						X		
			X		4331		2	3	1		3370		IBM		X		
Education			X		DEC2060	1.5MW	3	1	1		PA 06	1.584MM	DEC		X		
					DEC2060	1.5MW											
Liquor Control			X		370/148	1MB	5	1	2		3340 44	1250MB				X	29

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

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OHIO (Continued)																	
Workers' Comp			X		NCR300	.5MB	9	1	2		658		NCR	X	X		
					V8585MP	8MB	9	2	2		658		NCR			X	
Taxation			X		8575	2MB	6	1	2		658	1,600MB	NCR	X			
Secretary of State			X		68DPS1	1024MB	4	1	1		MSU 500	1,500MB	HON	X			
Highway Safety			X	X	6100/61	524K	4	1	2		8470	33.2MB	UNIV	X			
State Treasurer			X	X	8455	1MB		2	1			3.0MB	NCR			X	8.5
Industrial Commission			X		8555	1MB	1	1	1		658	800MB	NCR	X			
Transportation			X		4341	8MB	6	2	1		8650	32.4MB	STC			X	12.5
Ohio Student Loan			X		4341	8MB	5	1	1		3350	2.5MB	IBM			X	
Attorney General			X		S-80	1MB	0	0	1			80MB	UNIV			X	
State Auditor			X		INFOR5000	128K	1			5	5301	60MB	INFO	X			2.2
Taxation			X		INFOR5000	256K	1		1		5301	150MB	INFO		X		
Natural Resources			X		INFOR9000	248K	1		3			120MB	INFO		X		
Agriculture				X	H 1660	192K	1	1	3		HARR	36MB	HARR		X		
DAS Personnel				X	H 1610	32K		1	1						X		
Mental Health				X	3777			1	1					X			
Natural Resources				X	H 1660	96K	1	1	1			16MB			X		
Taxation				X	3777			1	1					X			
Rehab. Services				X	H 1600	16K		1	1						X		
Welfare				X	3777			1	1					X			
Youth Commission				X	H 1660	192K	1		2					X			
Student Loan				X	H 1600	32K		1	2					X			
Lottery Comm.				X	2922			1	1					X			
PUCO				X	U CADE32			1	1					X			
Welfare			X	X	(15)8100	512K					C	20MB	IBM	X			
OREGON																	
Department of Transportation	X	X			3031	8M	6	2	1		3675	43BL	MRX		X		
	X	X			3081-D	24M	6	2	2		3330 MSS	100BL	IBM		X		
Education			X		BURR												
Revenue			X		370/158	3M	8	1	2		3350		IBM		X		
Revenue					3081	16M								L/P			
Human Services			X		3032		8	2	2		3350		STC		X		
			X		3032		8				3350		STC		X		
Treasurer			X		BURR		4	1	1			.5BL	B		X		
Law Enforcement			X		4341		4	1	1				IBM	X			
Employment Security			X		HON		6	1	2			2.4BL	HIS		X		
			X		6000										X		
Senate			X		S/34				1						X		

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			Monthly Cost ($1000)
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	
OKLAHOMA (Continued)																	
Supreme Court			X		4341									L/P			
Corrections			X		4341										X		
OREGON																	
Human Resources	X			X	3033MP	32M	20	1	3	6	Disk	23BIL	IBM STC		X		200
	X			X	AMD V7C	8M								L			65
Commerce	X				PRIME350	1M	2		1		Disk	150M	PRIME	P			4.0
Liquor Control	X				360/30	64K	2	1	1		Disk	60M	IBM		X		1.5
Workers' Comp.	X				DG M600	2M	1		1		Disk	300M	DG		X		10.0
	X				WANG VS80	1M	2		1		Disk	180M	WANG		X		7.5
Education			X	X	WANG VS90	1M	2		2		Disk	200M	WANG		X		6.5
Transportation	X	X	X	X	370/158 370/158AP	8M 8M	12	1/1	3		Disk	10BL	IBM STC		X	X	50
Executive Dept.	X			X	3033	16M	12	1/1	3		Disk	20BL	IBM STC		X		150
Treasury Dept.			X		H DPS6/64	2MB	2	1/0	1		Disk	600MB	HON		X		5.5
Revenue			X		H 1670	192K	1	0/0	1	1	Disk	70MB	HAR	L			4.0
Law Enforcement Data System(EXEC)		X	X		PDP 11/70	256K	1	0/0	1		Disk	88MB	DEC		X		3.0
General Services			X		XL40	128K	1	1/0	1		Disk	40MB	PERT			X	1.4
Environmental Quality			X	X	H 100	196K	2		2		Disk	300M	HAR		X		2.5
Environmental Quality LAB			X		PE	196K	1		1	2	Disk	200M	PE		X		1.5
Scholarship Comm.			X	X	S/38	2M	1	1	2		Disk	630M	IBM		X		7.5
Fish & Wildlife			X	X	(2) EVOL	512K	1		2/1	2	Disk	200MB	CDC		X		5
RHODE ISLAND																	
Information Proc.	X				4341	2M	4	1	1		3330 3350	4604MB	IBM	L			28
	X				4341	2M	3		1		3350	3804M	STC	L			21
			X		4331	1M			1		3340 3350	700M	IBM	L			6
	X				11/70	3YOKW	2				RP06	800M	DEC			X	15
State Police			X		11/34	64KW			1		RK05	10M	DEC	P			6
Transportation			X		M600	2M	2		1		6061	800M	DG	P			14
			X		M600	1M	2		1		6061	200M	DG	P			10
Employment Security			X		360/40	384K	6	1	1		2319	232M	IBM			M	8
Social Welfare	X				11/34	256K	1				755	65M	CC	L			4
	X				11/34	256K	1				745	65M	CC	L			4

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			Monthly Cost ($1000)
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	
SOUTH CAROLINA																	
Division of Information Resource Management	X	X		X	3081D	16M	12	2	3		Disk	12.0G	IBM		X		
Corrections - 2	X	X		X	4341	4M	5				Disk	2.7G	IBM		X		
Tax Commission			X		NCR8566	2M	4	1	1		Disk	240M	NCR		X		
Financial Data Ctr.			X		4341.2	3M	9	1	3		Disk	20G	CDC STC		X		
Highway Department			X		3081	4M	6	1/1	1		Disk	5.2G	IBM			X	
Education			X		NAS 7010DPC	6M	5	1 combo	3		Disk	2G	VAR			X	
Law Enforcement			X		U1100/80	2M	6	1 each	1		Disk	1.7G	UNIV			X	
Mental Health			X		370/145	1.7M	5	1 combo	11		Disk	230M	ITEL		X		
Health & Environment			X		4341	2M	8		2		Disk	2.8G	IBM		X		
Employment Security			X		370/158 PRIME550	5M 1.5M	8 2	1 comb	3 1		Disk Disk	1.0G 160M	IBM PRIME		X		
Wildlife & Marine			X		B2900	1.5M	2		1		Disk	2.0G	BURR		X		
Legislative Printing			X		(3) WANG VS	1M											
SOUTH DAKOTA																	
Administration	X	X			3033N	8M	8	1	2		3380 3350						
TENNESSEE																	
ISSD	X				370/158	7M						8000M	IBM		X		
	X				470/V6	10M					3350	10144M	IBM		X		
	X				3033	12M	40	1/1	5		3350	30480M	STC		X		
Employment Security			X		66/20	2M	9	2	2		1531	4000M	HIS			X	44

COMPUTER INSTALLATIONS–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type: Central	Installation Type: Functional Shared	Installation Type: Dedicated	Installation Type: Interfaced	Systems Configuration: CPU: Type (e.g., H 6060)	Systems Configuration: CPU: Core in Bytes	Systems Configuration: Number of Peripherals: Tape Drives	Systems Configuration: Number of Peripherals: Card Rdr./Pch.	Systems Configuration: Number of Peripherals: Printer	Systems Configuration: Number of Peripherals: Other	Systems Configuration: Mass Storage: Type	Systems Configuration: Mass Storage: Byte Capacity Total	Systems Configuration: Mass Storage: Make	Total System Cost: Method of Payment: Lease	Total System Cost: Method of Payment: Purch.	Total System Cost: Method of Payment: Mixed	Total System Cost: Monthly Cost ($1000)
TEXAS																	
House of Reps Business Office			X		TI1990/10	192K		1	1		DS50	(2) 100M	TII		X		1.5
Legislative Council		X			V6/II	8M	4	1			8650 A2	(4)5080M	STC				
											8650 A2	(3)3810M	STC		X		29.1
Court Administration			X		AMC J100				1						X		1.0
Governor's Office			X		SERIES I	96K			1		4962-2	(1) 9M	IBM		X		0.8
Attorney General			X		4331	1M	1		2		3370 A01	(1) 571M	IBM				
											3370 B01	(3)1713M	IBM		X		7.5
Purchasing & General Services Commission		X			(2) DEC KL-10	1024K Words	3	2	2	2	RP04	(2) 100M	DEC				
											RP06	(14)2800M	DEC		X		54.8
Comptroller of Public Accounts			X	X	V/61I	16M	15	2	4		3330	(4) 400M	IBM				
											3333	(1) 100M	IBM				
											8650 A2	(14) 17780M	STC				
											8650 B2	(18) 22860M	STC		X		246.3
			X	X	(6)FPS7009	480K	6	1	3		8261	(6) 405M	FPS		X		16.9
			X		(2)SOI3540	128K	3		1		3540	(1) 80M	SOI		X		9.3
			X		(3)COT AM-100	64K			1		AM410	(3) 288M	COT		X		2.3
			X		(1) PCI PRIME550	1M	1		1		38 488	(1) 96M	PCI				
											40511	(1) 300M	TDI		X		3.1
			X		(3) AMI 100T	64K	2				WIN	(2) 60M	PCI				
											PRIAM	(2) 64M	AMI				
											DUAL DISK	(4)	AMI		X		1.1
General Land Office			X		XDS820	64K					820	(1)	XDS		X		0.15
			X		U 90/30	1M	4	1	1		8418	(4) 232M	UNIV				
											8430	(3) 300M	UNIV		X		13.9
			X		HWK9831				1						X		0.27
			X		HWK(2)9815				2						X		0.41
			X		BAL FDC-1	64K					1218	(2)	BAL		X		0.08
			X		BAL SBC-100	64K					FLOP 277	(1)	BAL		X		0.21
			X		VCG VG3030	64K					VG 3030	(1)	VCG		X		.3
			X		VCG VGSB	64K					VGSB	(1)	VCG		X		0.13
Library & Archives Commission			X		TRC-IBM 360/40	388K	2	1	1		2314	(2) 466M	TRC IBM		X		7.4
Secretary of State			X		NCR 8585	2M	6	1	4		0658	(9)1800M	NCR		X		30.5
Treasury Department			X		H 2041	196K	6	2	1		0277	(12) 780M	HON		X		38.8
Securities Board			X		U 9030	524K	2	1	1		8418	(3) 174M	UNIV				
											8430	(2) 200M	UNIV		X		9.3
Commission for Blind			X		B 1955	1M	1	1	1		9484	(2) 360M	BURR				
											9494	(1) 400M	BURR		X		9.6
			X		ONX 8000Z	64K				1					X		.91

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type: Central	Installation Type: Functional Shared	Installation Type: Dedicated	Installation Type: Interfaced	Systems Configuration: CPU: Type (e.g., H 6060)	Systems Configuration: CPU: Core in Bytes	Systems Configuration: Number of Peripherals: Tape Drives	Systems Configuration: Number of Peripherals: Card Rdr./Pch.	Systems Configuration: Number of Peripherals: Printer	Systems Configuration: Number of Peripherals: Other	Systems Configuration: Mass Storage: Type	Systems Configuration: Mass Storage: Byte Capacity Total	Systems Configuration: Mass Storage: Make	Total System Cost: Method of Payment: Lease	Total System Cost: Method of Payment: Purch.	Total System Cost: Method of Payment: Mixed	Total System Cost: Monthly Cost ($1000)
TEXAS (Continued)																	
Employment Commission			X		NCR 8271	128K	1		1			(1) 50M	NCR		X		2.4
			X		(3) SYS 3	192K	3	3	3						X		25.4
			X		(3)370/1[illegible]	12M	16	2	4		3330	(18)3600M	IBM				
											3330	(8)1600M	CDC				
											3333	(6)1200M	IBM				
											3675	(12)2400M	MEM		X		224.6
			X		(2) CON 1008	64K	4	1			1000	(2)58.4M	CON		X		7.8
			X		TII 774						DS25	25M	TII		X		0.6
Teachers Retirement System			X		4341	4M	5	2	3		3330	(9)1800M	CDC		X		21.0
Human Resources			X	X	U 1100/44	7.5M	32	6	11		5012	(2) 10M	UNIV				
											8433	(55)11000M	UNIV		X		238.0
			X	X	U 1100/82	10M	16				5012	(8)2680M	UNIV				
											8433	(17)3400M	UNIV		X		211.8
			X		PCI0750	2M	1		1		4361 4362	(3) 240M	PCI		X		5.0
			X		(2) PCI 0550	2M	2		2		4361 4362	(5) 400M	PCI		X		6.6
			X		(12) RDS TRS-80	64K									X		0.15
			X		BAL Z-80	64K					M26	26M	BAL		X		0.37
Rehabilitation Commission			X		HEC H8										X		0.04
			X		B 2930	4M	3	1	5		9374	(2) 40M	BURR				
											9375	100M	BURR				
											9387	144M	BURR		X		37.5
Community Affairs			X		WANG2200	128K	1	1	1		2236	80.4M	WANG				
											DISK 2270		WANG		X		2.2
Dept. of Aging			X		RDS TRS-80II	64K					TRS80		RDS		X		0.14
Public Safety			X		(2) NIX 0481												
			X		AMD 470V/7B	8M	5	2	2		3350	(8)1600M	PRC		X		82.7
Law Enf. Offcr. Stds & Education			X		TI990/10	512K			1		DS50	(3) 150M	PRC		X		2.1
Labor & Standards			X		(3) HWK 9830	28K		1	2		9880	5M	HWK		X		1.7
			X		(2) HWK 1000	640K	2				1286	50M	HWK				
											9885	(2)	HWK		X		4.6
			X		HWK 3000	512K	1		1		7925	120M	HWK		X		2.4
Insurance Board			X		4341	4M	6	1	4		2304	(24) 700M	IBM				
											3370	(6)3426M	IBM		X		26.5
Railroad Commission			X		370/158	4M	6	1	2		8350	635M	STC				
											8650	(4)5080M	STC		X		40.2
Board of Public Accountancy			X		TI1990/10	256K			1		DS50	(3) 150M	PRC		X		1.6
Alcoholic Beverage Commission			X		PCI550	512K	1		2		4360	(2) 160M	PCI				
											9766	(2) 600M	SYT		X		5.5
Aeronautics Commission			X		IBM 5120	28K					DUAL DISK	2.4M	IBM		X		0.4

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type: Central	Installation Type: Functional Shared	Installation Type: Dedicated	Installation Type: Interfaced	Systems Configuration: CPU: Type (e.g., H 6060)	Systems Configuration: CPU: Core in Bytes	Systems Configuration: Number of Peripherals: Tape Drives	Systems Configuration: Number of Peripherals: Card Rdr./Pch.	Systems Configuration: Number of Peripherals: Printer	Systems Configuration: Number of Peripherals: Other	Systems Configuration: Mass Storage: Type	Systems Configuration: Mass Storage: Byte Capacity Total	Systems Configuration: Mass Storage: Make	Total System Cost: Method of Payment: Lease	Total System Cost: Method of Payment: Purch.	Total System Cost: Method of Payment: Mixed	Total System Cost: Monthly Cost ($1000)
TEXAS (Continued)																	
Dept. of Health			X		U 1160		1	3	5			SUBSYS	AMS				
											8470	SUBSYS	UNIV		X		52.7
Air Control Board			X		B 6810	2.1M	3	1	2		9383	(2) 697M	BURR				
											9484	(4)1395M	BURR		X		15.8
Agriculture			X		B 1855	256K	1	1	1		9484	(3)1046M	BURR		X		4.4
Animal Health Comm.			X		IBM5120	28K			1		DISK	2.4M	IBM		X		0.4
Water Resources			X		U1100/41	2.6M	8	1	1		8450	(6)2412M	UNIV				
			X		U 1004						8440	(16)3200M	UNIV				
			X		U 93100						DISK 8506	(4)	UNIV		X		69.0
Highways & Public Transportation		X		X	470/V6	8M	16	27	4		3350	(6)1200M	CDC				
											3330	(72)7200M	CDC				
		X		X	370/155-2	3M											
		X		X	IBM 8100		1	1	2		A13	(1)	IBM				
			X		(3) DEC FAX11/780	768K	4				049 0056	(3) (6)					
											040	(2)	INC		X		234.0
Mental Health & Mental Retardation			X		NAS 5000	4M	8	1	2	2	230	(24)2400M	CCP				
											235	(12)2400M	CCP		X		18.8
Research Institute of Mental Sciences			X		PDP 11/55	256K	2		1		9762	(1)	CDC		X		3.5
			X		TAB 7000				1						X		0.4
			X		SSI 4600										X		0.15
			X		MDS		1								X		0.15
			X		(2) HAE A65										X		0.02
Texas Youth Council			X		TII990/12	512K	1				DS200	200M	TII		X		1.7
			X		(8) 990/10	(8) 160K					DS25	(17) 425M	TII				
											DS50	(2) 100M	TII		X		11.3
Corrections			X		4341	4M	4	1	2		3330	(12)1200M	IBM				
											3333	(2) 200M	IPS		X		14.7
Board of Pardons & Paroles			X		B 1955	1M	1	1	1		9484	(2) 260M	BURR				
											9494	402M	BURR		X		5.6
Coordinating Board		X			H 66/40	1.5M	4	1	2		MSU0	(9)1800M	HON				
											MSU4	(2)	HON			X	46.6
Parks & Wildlife			X		MGN M80/31	1M	5	2	1		8350	(3)1905M	STC			X	10.5
Natural Fibers & Food Protein Commission			X		DAG NOVA2	32K			1						X		0.3

COMPUTER INSTALLATIONS—STATE AGENCIES
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UTAH																	
State Information Systems Center	X				470/V8	16M											
	X				470/B6	12M	)	1	2			8B			X		
	X				(3) VS100	4M	)12	1	1			1B			X		
	X				AS5/3	4M	)										
Education			X		4341	2M	4	1	1			1B			X		
Employment Service			X		AS 5/1	2M	4	1	1			1B			X		
Social Services			X	X	(2) VS100	8M											
Transportation			X	X	VS 100	2M											
Admin. Services			X	X	VS 100	1M											
Natural Resources			X	X	VS 100	1M											
Insurance Fund			X	X	VS 100	512K											
Insurance Department			X	X	VS 80	512K											
Agriculture			X	X	VS 80	512K											
Liquor Commission			X	X	Hp 3000												
Water Rights			X	X	HP 3000												
Health			X	X	VS 100												
Tax			X	X	VS 100												
Geological Survey			X	X	VS 80												
Library Commission			X	X	VS 80												
Vocational Education			X	X	VS 80												
State Lands			X	X	VS 80												
Library			X	X	VS 100												
State Training School			X	X	VS 80												
State Hospital			X	X	VS 80												
National Guard			X	X	VS 80												
Business Regulation			X	X	VS 100												
VERMONT																	
SIS	X			Z	4341-2	4M	6	1	2		3350	17200M	IBM		X		
SIS	X			X	4341-2	8M	6	1	2		3330	2800M	IBM		X		
Social Welfare			X	X	4341-12	16M	4	0	1		3370	3072M	IBM		X		
Employment & Training			X		370/145-3	1M	4	1	1		3330		IBM		X		
Health			X		20/40	2M	2	1	1		RM07		DEC		X		
Tax			X		IV/65	1M	0	0	1			30M	IV-PH	L			
Motor Vehicle			X		6055	1M	1	0	1			66M	NIXD		X		
Attorney General			X		IV-80	1M	0	0	1				IV-PH	L			
Water Resources			X		HP 1000	1M	1	0	1				HP		X		
Public Service			X		MV4000	1M	1	0	1				DG	L			

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	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	
VIRGINIA																	
Department of Computer Services																	
2300 West Broad St.		X		X	3033MP	16MB	28	3/3	3		Disk					X	279
703 East Main St.		X		X	(2) 370/158-3	6MB	16	2/2	2		Disk					X	108
8th Street			X	X	V6	6MB	12	1/1	1		Disk					X	39
6th Street		X		X	1100/84	12MB	16	2/1	3		Disk					X	161
Rehabilitative Svs.			X		HP 3000	2MB	2	0/0	1		Disk	928MB	HP		X		2
Education			X		PRIME750	2MB	2	1/0	2		Disk	790MB	PRIME		X		3
State Library			X		HP 3000	2MB	1	0/0	1		Disk	875MB	HP		X		2
Game & Inland Fish			X		S/34	96KB	0	0/0	2		Disk	128MB	IBM		X		1
Geranl Services-Lab			X		HP 1000	512KB	1	0/0	1		Disk	140MB	HP		X		1
General Services-Lab			X		HP 3000	1MB	2	0/0	4		Disk	360MB	HP		X		2
Governor's Employment & Training Div.			X		U V77	1KB	1	0/0	1		Disk	300MB	UNIV		X		
State Police			X		U1100/10	196K	2	1/0	1		Disk	4.6GB	UNIV			X	1.4
			X	X	(2) PDP11/70	257K	2	1/0	1		Disk	880MB	DEC			X	1.5
Commerce			X		S/34	64K	2	0/0	1		Disk	63MB	IBM	L			2
Commerce			X		S/34	32K	1	0/0	1		Disk	29MB	IBM	L			2
Mental Health & Mental Retardation																	
Central Office			X	X	HP 3000	1MB	1	1/0	2		Disk	240MB	HP		X		5
Southside Support			X	X	HP 3000	1MB	1	0/0	1		Disk	240MB	HP		X		4
Eastern State Hospital			X	X	HP 3000	1MB	1	0/0	1		Disk	240MB	HP		X		4
Western State Hospital			X	X	HP 3000	1MB	1	0/0	1		Disk	240MB	HP		X		4
Southwest State Hosp.			X	X	HP 3000	1MB	1	0/0	1		Disk	240MB	HP		X		4
Northern Va. Trng. Center			X	X	HP 3000	1MB	1	0/0	1		Disk	240MB	HP		X		4
Lynchburg Trng. School			X	X	HP 3000	1MB	1	0/0	1		Disk	240MB	HP		X		4
Treasury			X	X	SYS/34	256K		0/0	1		Disk	12.2MB	IBM	X			5
Management Analysis & Systems Development			X	X	HP 3000	768K	1	0/0	4		Disk	170MB	HP		X		1
WASHINGTON - SEE END OF APPENDIX "B"																	
WEST VIRGINIA																	
Finance & Admin - ISSD	X	X		X	3081	24K	23	1	4		8650	2868	STC	X			
											3380	7.68GB					
					DATA 100	N/A		1	1								
Air Pollution			X		DEC PDP 11/34	256KB	1		2		RK07	28MB	DEC		X		
											RK711	28MB	DEC				
Auditor's Office			X		B 1955	1M	2	2	2		206	64M	BURR	X			
					B 5900	3.5M	2	1	2		207	200M	BURR	X			
Civil Service			X		DEC PDP 11/34	256KB	1		5		RJM02	67MB	DEC		X		

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type: Central	Installation Type: Functional Shared	Installation Type: Dedicated	Installation Type: Interfaced	Systems Configuration: CPU: Type (e.g., H 6060)	Systems Configuration: CPU: Core in Bytes	Systems Configuration: Number of Peripherals: Tape Drives	Systems Configuration: Number of Peripherals: Card Rdr./Pch.	Systems Configuration: Number of Peripherals: Printer	Systems Configuration: Number of Peripherals: Other	Systems Configuration: Mass Storage: Type	Systems Configuration: Mass Storage: Byte Capacity Total	Systems Configuration: Mass Storage: Make	Total System Cost: Method of Payment: Lease	Total System Cost: Method of Payment: Purch.	Total System Cost: Method of Payment: Mixed	Total System Cost: Monthly Cost ($1000)
WEST VIRGINIA (Continued)																	
Employment Security					BURROUGHS ENCODER									X			.216
Finance & Administration-Budget Division			X		PERT XL40				1		XL40	20MB	PER				
Geological & Economic Survey					DEC VAX 11/950	1M	1				RM80	124M	DEC		X		
Health			X	X	PER XL40		1	1	1		XL40	40M	PER	X			
Highways			X	X	8130	768K	1		1		8130	64M	IBM	X			
			X	X	TI 9001 10	192K	1		1		DS50	50M	TI		X		
											8101	64M	IBM	X			
Public Safety		X		X	DEC PDP 11/45	128K	2	1	2		RK05	1.2M	DEC		X		
					DEC PDP 11/45	128K	1		1		RP03	41.0M	DEC				
Supreme Court (CAO)					DG CS/50				1		9241	25M	DG	X	X		
Tax Department					WANG2200	16K			1						X		
Treasury			X		B L5000	8K						16K					
			X		L 5000	8K						16K					
			X		B 9000	16K						16K					
Vocational Rehab			X	X	HP3000/11	512K	2		2		(2) 7925	120M	HP	X			
Alcohol Beverage Control Comm.			X	X	NCR8450	512K	3		1		(2) 658	200M	NCR		X		
Library Commission		X			3000/44HP		1		1		7933	404MB	HP		X		
Human Services									32								
Department of Mines									2								
Public Employees Insurance Board									1								
Public Service Comm.									1								
Chief Medical Exam.					PE 10	6K	1		1						X		
					PE 3500	64K	1		1						X		
Natural Resources Biometrics Div.					74-105	64K	1		1		0553	10MB		X			
Treasury					PRIME550-II	2M	1		6		4471	300M			X		
												250K			X		
Employment Security					IV-PH 95	384K	1		1		FP792	384		X			
WISCONSIN																	
DH&SS			X	X	(3)8130	512K	8100 Disk					64MB	IBM				5
			X	X	(21)8140	512K	8100 Disk					64MB	IBM				34
DPI			X		370/145	1M	4	1/1	1		3650	2000MB	MRX			X	215
											3640	280MB	MRX				
Agriculture			X		B1955	512K	2		1		206 207	503M	BURR		X		43
DOT-Hill Farms Regnl. Computing Ctr-#70		X		X	470/V6	8MB	13	1	1		3350 3330	Shared	MRX			X	105
-#71		X		X	470/V6	8MB	Shared	1	1	Fiche Prtr	Disk	DASD	IBM			X	55
Justice	X				B4890	1MB	2	1			207	2000MB	BURR			X	12
	X				B4890	1MB	2		1		207	2000MB	BURR			X	12

COMPUTER INSTALLATIONS–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type: Central	Installation Type: Functional Shared	Installation Type: Dedicated	Installation Type: Interfaced	Systems Configuration: CPU: Type (e.g., H 6060)	Systems Configuration: CPU: Core in Bytes	Systems Configuration: Number of Peripherals: Tape Drives	Systems Configuration: Number of Peripherals: Card Rdr./Pch.	Systems Configuration: Number of Peripherals: Printer	Systems Configuration: Number of Peripherals: Other	Systems Configuration: Mass Storage: Type	Systems Configuration: Mass Storage: Byte Capacity Total	Systems Configuration: Mass Storage: Make	Total System Cost: Method of Payment: Lease	Total System Cost: Method of Payment: Purch.	Total System Cost: Method of Payment: Mixed	Total System Cost: Monthly Cost ($1000)
WISCONSIN (Continued)																	
H&SS-Wilson St. Rgnl. Computing Center		X		X	3033	12MB	12	1	3		3330 3350	14.030MB	IBM MRX	P			74
Industry, Labor & Human Relations		X			370/158AD	8MB	11	1	2		3650	10.8MB	MRX	L			99.8
		X			370/158UP	6MB		1	1		3670	4.4BB	MRX		X	X	
		X			IV PH90	.5MB						134MB	IV-PH	L			44
		X			IV PH90	.5MB						67MB	IV-PH	L			
		X			OIS-140	1/10MB						63MB	WANG		X		2.8
Natural Resources			X	X	DG MP200	64KB			1		Disk	12.5MB			X		
			X	X	APPLE II	48K						FLOPPY			X		
			X	X	APPLE II	48K						FLOPPY			X		
Revenue			X	X	360/20	32K	2	2	1	1	Disk	10/8MB	MAI		X		3
WYOMING																	
DAFC-Data Services	X				3031	8M	12	1	3		3350	4.9GB	IBM		X		
	X				3031	8M					3380	20.0GB	IBM		X		
Liquor Commission			X		DEC 11/34	256K			4		RK07	80MB	DEC		X		
Criminal Identification			X		DEC 11/24	512K	1		2		RUA80		DEC		X		
			X		DEC 11/24	512K					RUA80		DEC		X		
			X		IBM8100	1M			1				IBM		X		
Highway Planning & Administration			X		DG NOVA	125K	1								X		
QUEBEC																	
Education	X				3081-G	16M	14	1/1	3		8350	7,6G	STC			X	
											8650	10,2G	STC				
											3380	47,6G	IBM				
Education	X				3081-D	16M	14	2/1	1		8650	27,9G	STC			X	
Justice	X				4341-2	12M)	8	2/1	1		8650	28,0G	STC			X	
	X				3033-U	12M)											
Surete Du Quebec	X				470/V5-2	8M	3	1/1	1		3380	5,0G	IBM			X	
					4341-2	8M	2				3380	5.6G	IBM			X	
Communications	X				3083-J	16M	6		1		3380	15.1G	IBM			X	
					3081-K	24M	27	2/1	4		8350	18.6G	STC			X	
											8650	6,4G	STC				
											3380	10,0G	IBM				
Revenue	X				470/V8	20M	16	1/1	4		8350	10,7G	STC			X	
											8650	14,0G	STC				
											235	1,6G	CAL				

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type: Central	Installation Type: Functional Shared	Installation Type: Dedicated	Interfaced	Systems Configuration: CPU: Type (e.g., H 6060)	Systems Configuration: CPU: Core in Bytes	Systems Configuration: Number of Peripherals: Tape Drives	Systems Configuration: Number of Peripherals: Card Rdr./Pch.	Systems Configuration: Number of Peripherals: Printer	Systems Configuration: Number of Peripherals: Other	Systems Configuration: Mass Storage: Type	Systems Configuration: Mass Storage: Byte Capacity Total	Systems Configuration: Mass Storage: Make	Total System Cost: Method of Payment: Lease	Total System Cost: Method of Payment: Purch.	Total System Cost: Method of Payment: Mixed	Total System Cost: Monthly Cost ($1000)
QUEBEC (Continued)																	
Travail Main d'oeuvre	X				3033-U	12M	8	1/1	3		8350	5,4G	STC			X	
Securite du revenu											8650	5,0G	STC				
SASKATCHEWAN																	
Computer Utility Corporation																	
RR/M81A	X	X			3081-D	24MB	16		1		3851 A02	101.7×10^9	IBM		X		208
RR/M81B	X	X			3081-D	24MB	8		2								185
TRUST TERRITORY OF PACIFIC ISLANDS																	
ADP	X		X		4331-J01	1M	3		3		~~3340~~ 3344	560MG	IBM	X			14

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type: Central	Installation Type: Functional Shared	Installation Type: Dedicated	Installation Type: Interface	Systems Configuration: CPU: Type (e.g., H 6060)	Systems Configuration: CPU: Core in Bytes	Systems Configuration: Number of Peripherals: Tape Drives	Systems Configuration: Number of Peripherals: Card Rdr./Pch.	Systems Configuration: Number of Peripherals: Printer	Systems Configuration: Number of Peripherals: Other	Systems Configuration: Mass Storage: Type	Systems Configuration: Mass Storage: Byte Capacity Total	Systems Configuration: Mass Storage: Make	Total System Cost: Method of Payment: Lease	Total System Cost: Method of Payment: Purch.	Total System Cost: Method of Payment: Mixed	Total System Cost: Monthly Cost ($1000)
LEGISLATIVE BRANCH																	
FLORIDA																	
Legislative Data Ctr.			X		3031	8MM	7	0	2		3350	10,144MM				X	90
					3031	8MM					3380	10+MM		X			
HAWAII																	
Exec. Branch Computer	X				3033	8M											
ILLINOIS																	
Legislative Computer Facility			X		370-3031	4MG	2		1		3350	3.8G	IBM			X	33.6
			X		370-4341	4MG	2		1		3350	3.8G	IBM			X	22.4
MICHIGAN																	
Legislative Serv. Bureau																	
Tandem TNSII			X		(6)T-16	2MB	1		3	100	Disk	2.9B	TAND		X		25
Datapoint Arc					(3)6000	256K									X		1.2
Network					8800	384K					Disk	202MIL	DATAPT		X		1.7
Senate																	
Datapoint Arc					(40)3800	120K			40								
Network					(77)8600	256K			77								
					6000	256K											
					(2)8800	384K	1		3		Disk	800MIL	DATAPT		X		28
Senate Fiscal Agency																	
Datapoint					(4)3800	120K			4								
Arc Network					(11)8600	256K			11								
					8800	1M			1		Disk	202MIL	DATAPT		X		5
House of Representatives																	
Datapoint Arc					(34)3800	120K			34								
Network					(170)8600	256K			170								
					(4)6000	256K											
					(4)8800	512K	1		3		Disk	800MIL	DATAPT		X		54
House Fiscal Agency																	
Datapoint Arc					(7)3800	120K											
Network					(9)8600	256K			7								
					(2)6000	256K											
					8800	512K			3		Disk	202MIL	DATAPT		X		5.4

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type: Central	Installation Type: Functional Shared	Installation Type: Dedicated	Installation Type: Interfaced	Systems Configuration: CPU: Type (e.g., H 6060)	Systems Configuration: CPU: Core in Bytes	Systems Configuration: Number of Peripherals: Tape Drives	Systems Configuration: Number of Peripherals: Card Rdr./Pch.	Systems Configuration: Number of Peripherals: Printer	Systems Configuration: Number of Peripherals: Other	Systems Configuration: Mass Storage: Type	Systems Configuration: Mass Storage: Byte Capacity Total	Systems Configuration: Mass Storage: Make	Total System Cost: Method of Payment: Lease	Total System Cost: Method of Payment: Purch.	Total System Cost: Method of Payment: Mixed	Total System Cost: Monthly Cost ($1000)
MINNESOTA																	
Revisor of Statutes			X		4341	4M	1 3420-4				3380	40GB	IBM		X		
Senate			X		5520				3		Disk	29MB	IBM	L			
Senate			X		SYS/32	165K			1		Disk	8.5MB	IBM		X		
NEBRASKA																	
Central DP #1	X	X			3033 U	12MB	11	2	3		3350		IBM		X		
Central DP #2	X	X			3033 N	8MB	shared w/above				3850	102,200	IBM		X		
Labor			X		360/30	90K			1						X		
Revenue			X		PRIME650	500K			1		9766	600MB	CDC		X		160
Central DP #3		X			SYS/34	128K			2			128MB	IBM		X		
Central DP #4			X		SYS/34	64K			1			27MB	IBM		X		
Banking					WANG 2200MVP	32K			2			10MB	WANG		X		1.5
Educ. Lands & Funds			X		CADO20/IV	64K			1			19MB			X		1.2
Crime Commission			X		DATAPT4520	48K			1						X		.9
Agriculture		X			DATAPT4630	48K			1					L			1.5
Education			X		MOH21/50	96K			1						X		.7
State Patrol			X		SERIES I	512K			1			78MB			X		
Central DP #5			X		SERIES I	256K			1			78MB			X		1.7
Environ. Control			X		SERIES I	256K			1			1?MB			X		1.1
Education			X		WANGVS80												1.7
TEXAS																	
House of Representatives																	
Business Office			X	X	TI990/10	192K		1	1		DS50	100M	TI		X		1.5
Legislative Council		X			AMD470/V6	8M	4	1	2		8650 A2	(4) 5080M	STC		X		
											8650 B2	(3) 3810M	STC		X		80

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

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JUDICIAL BRANCH																	
ARIZONA																	
Supreme Court DEC FAX-730	X				VAX11/730	3MB	1		9		Disk	10MB	DEC		X		
											Disk	121MB	DEC				
ARKANSAS																	
			X		H 1660	192K	1		1		WINCH	216M	HARR		X		2603
	X				H 1660	192K	1		5		Disk	72M	HARR		X		3260
CALIFORNIA																	
AOC - SF			X		WANGVS100	2MB	1		9		2265V 2280V	576MB 180MB	WANG WANG		X		13
Supreme Court			X		WANGVS80	512K	1		5		2280V	90MB	WANG		X		3
COA - SF			X		WANGVS100	2MB	1		2		2280V	180MB	WANG		X		6
COA - Sacramento			X		WANGVS80	512K			2		2280V	90MB	WANG		X		3
COA - SB			X		WANGVS80	512K			2		2280V	90MB	WANG		X		3
COA - SD			X		WANGVS80	512K			2		2280V	90MB	WANG		X		3
4th COA - SA			X		WANGVS80	512K			2		2280V	90MB	WANG		X		3
5th COA - Fresno			X		WANGVS80	512K			2		2280V	90MB	WANG		X		3
AOC-SF Accounting			X		SYS 34	96K			2		215K	27MB	IBM		X		1
COA - LA			X		WANGVS100	2MB	1		2		2280V	180MB	WANG		X		6
FLORIDA																	
Justice Data Center	X	X			4341MOT	8MG	6	1	2		3380	12BIL	IBM			X	20
											3330	8BIL	IBM				
IDAHO																	
Supreme Court			X		B1726	224K	0	0	1	1	D	350MB	B		X		1.35
MICHIGAN																	
Judicial Data Center	X		X	X	(2)B6818	18MB	6	1	1		Pack	8GB	BURR		X		37.5
NEW MEXICO																	
Metro Court			X	X	S/38	1.5M	1		3		F	571M	IBM		X		5
Administrative Office of the Courts			X		WANG 2200LVP	256K			3		WINC	32M	WANG	L			2

COMPUTER INSTALLATIONS–STATE AGENCIES
(Excluding Higher Education)

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NORTH CAROLINA																	
Administrative Office of the Courts	X				4341	8MB	2		2		Disk	3.997MB	3370		X		5900
	X			X	HARR S/135	624K	2		1		Disk	750MB	HARR		X		
				X	HARR S/125	768K	2		1		Disk	230MB	HARR		X		
				X	HARR S/125	768K	2		1		Disk	300MB	HARR		X		
OKLAHOMA																	
Supreme Court			X		4341-II	4MB	3420	N/A	~~3203~~ 3207 ~~3268~~		3370	2.28BIL	IBM		P*		22
		* Third party lease/purchase 42 months															
TEXAS																	
Office of Court Administration	X				J300				3		W	60MC			X		
WISCONSIN																	
Supreme Court	X	X			B1955	1.5M	2		1	1	Disk	500MB	BURR			X	18
GUAM																	
Judiciary		X								4				P			

APPENDIX C

COMMUNICATIONS AND DATA ENTRY EQUIPMENT

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
Alabama																		
DSMD-DC1	322	Bell	900	3270	IBM				3	IBM	256K	47,200						
	142	Codex	400	3270	IBM				2	Honey well	256K	12,680						
	171	Timeplex	160	LA36	DEC							37,620						
	4	ARK	4	3270	IBM							40						
			98	351	NT													
ALASKA																		
Admin. 3033/3031AP			27	3286	IBM													
			12	3271	IBM													
			44	3287	IBM													
			34	3276	IBM													
			131	3277	IBM													
			106	3278	IBM													
			4	3289	IBM													
			7	3274	IBM													
			21	3279	IBM													
			6	3275	IBM													
			1	3284	IBM													
			95	G-77	GENESIS													
			11	G-88	GENESIS													
			5	G-120	GENESIS													
			2	G-165	GENESIS													
			1	6670	IBM													
			1	6420	IBM													
			3	TALLY														
			2	MIC-3	BEEHIVE													
			93	T278	TELEX													
			19	T276	TELEX													
			19	T287	TELEX													
			1	T289	TELEX													
									2	IBM	3705							
	64	ARK																
	57	PARAD																
Legislative Affairs			1	3271	IBM													
			3	3274	IBM													
			35	3277	IBM													
			21	3276	IBM													
			81	3278	IBM													
			23	3287	IBM													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
ALASKA (continued)																		
			4	3288	IBM													
			7	3286	IBM													
			3	3289	IBM													
			4	OS6	IBM													
			2	6670	IBM													
									2	IBM	3274							
									1	IBM	3705							
Labor 370/148	10	PARADY	57	3278	IBM													
	10	ARK	3	3276	IBM													
			5	3275	IBM													
			4	3277	IBM													
			3	T276	TELEX													
			9	T278	TELEX													
			14	MIC 3	BEEHIVE													
			1	3284	IBM													
			1	3286	IBM													
			13	3287	IBM													
			14	T1612	TALLY													
									1	3704	64K							
													1		3			
Admin 4341-II	40	PARADY	20	3276					1	3705	384K							
(Anchorage)			10	3274														
			30	3278														
Admin 370/148	180	PARADY	180	Beehivemic 3					2	Nova	32K							
(Anchorage)																		
Education	56	VADIC	56	Beehivemic3														
			8	DT80	DATAMED													
			2	VT100	DEC													
			2	VT100	DEC													
Transportation	2	DATACOM	20	VT52	DEC													
			15	LA36	DEC													
			2	VT100	DEC													
			1	LA120	DEC													
			4	DT80	DATAMED													
ARIZONA																		
Land	2	Gen'l Datacom	2	CRT	DG													
			6	CRT	HAZ													
			3	GRAPHIC	TEK													
			2	CRT	RADIO SHACK	2	300 BAUD											
			1	CRT	ADM													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
ARIZONA (continued)																		
			1	CRT	DG	1	200 BAUD											
PUBLIC SAFETY	35	MTN BELL	75	CRT	COUR				2	NCR COMTEN	256K	22,500			5			450
	10	MTN bell	10	Model43	TTY							2,000						
			10	PRTR	COUR							1,200						
HEALTH SERVICES	10	Gen'l Datacom	10	7805	HIS							1,800	2	8				550
	6	BELL	5	920	TELEVID							800						
WATER RESOURCES	4	BELL	14	2700	COUR				1	COUR VTLL		1,700	1					
Administration	91	LDM	130	CRT	HIS				4	HIS	512K	10,000			1			3,000
	12	201 C	4	REMICON														
	3	208A		LEVEL 6	HIS													
	7	CODEX	32	TTY	WU													
	94	PENRIL	199	CRT	COUR													
Economic Security	35	201C										2,275						
	46	2048										7,590						
	6	2096										1,260						
	1	208A										165						
	20	500A										1,840						
	8	7411C										600						
			67	7601	ITT							4,000						
			1	7700	ITT							100						
			2	2710	ITT							120						
	40	PARADY MP48	174	MRX 1377	MRX									34				
			5	ITT2700	ITT							60						
			221	2700B	ITT							4,420						
			4	3279	IBM													
			1	3287	IBM													
			75	8700	ITT													
			34	3284	IBM													
			3	CENT 150LPM	HW													
			14	7700	ITT							200						
			L	HWL	HWL													
			14	LA34DEC	DEC													
			4	LA120	DEC													
			8	7411C	ITT													
			25	3271	IBM													
			2	3272	IBM													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
ARKANSAS	101	Paradyne 4800																6,312.00
	45	SWBT 4800																
	10	Paradyne 9600																
	4	Paradyne 2400																
	100	SWBT 1200																
			20	178	Telex													1,140.0
			112	278	Telex													8,400.0
			24	279	Telex													2,568.0
			64	476	Telex													6,016.0
			30	3270	Harris													2,010.0
			50	2740	Modems Plus													3,150.0
													(2) 029					N/A
													(14) 2491					235
															(1) 2470			N/A
															(1) 2439			141
															(1) 24781			N/A
															(1) 2409			350
CALIFORNIA																		
Motor Vehicles			61	VTS400	Univac				1	Univac	4MB	Incl.in CPUs $						Incl.in CPUs $
Motor Vehicles	4	IV Phase	132	5115	IVPhase							"			197			"
Motor Vehicles					Burroughs							"		7				"
Motor Vehicles					501 TAB							"	4					"
Motor Vehicles	8	IBM	22		IBM				2	IBM	128K	"	1		6			"
Motor Vehicles					REI							"		2				"
Motor Vehicles					RAY							"		*1				"
Motor Vehicles	254		127		Extel													
Motor Vehicles	106		53		GE Terminets													
Motor Vehicles	2		1	300	GE													
Motor Vehicles	30		15	2120	GE													
Motor Vehicles	20		10		Tally													
Motor Vehicles	12		6	300	TREN													
Motor Vehicles	22		11	350	TREN													
Motor Vehicles	10		5		Telray													
LAW ENFORCEMENT DATA CENTER			130	5115A	IV Phase							10,500			51			$6000
HEALTH & WELFARE DATA CENTER HWDC	550	Paradyne										90						
HWDC	117	TELCO										150						
HWDC	25	IBM										150						
HWDC			1141	3270	FPS NTI							153						
HWDC			301	3270	IBM							200						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
CALIFORNIA (cont'd)																		
HWDC									4	IBM3700	384K	12,560						
REHAB. 4331	3	PTT	16	3278	IBM							1,600						
REHAB. NTI	24	PTT	24	297V	NTI							3,700						-
REHAB. FPS	4	PTT	4		FPS							550						
REHAB. KE	1	PTT	9		FPS							300						
EMPLOYMENT DEV.	14	PARADYNE	65	OWL 1200	Perkin Elmer							Incl. in CPUs $						
EMPLOYMENT DEV.	2	PARADYNE	18	" "	"							"						
EMPLOYMENT DEV.	3	PARADYNE	40	" "	"							"						
EMPLOYMENT DEV.	3	PARADYNE	42	" "	"							"						
EMPLOYMENT DEV.	3	PARADYNE	44	" "	"							"						
EMPLOYMENT DEV.			75	3270	IV Phase							"						
EMPLOYMENT DEV.			24	3270	IV PHASE							"						
BANKING	2	WEC	1	4000	TRE							179						
BANKING			2	800	XEROX							113						
ENERGY COMMISSION	1	CODEX	32	VIDEO	DG							250			1			
ENERGY COMMISSION	1	RJE CODEX										490						
TRANSPORTATION	1	TELCO	1	5115	IV Phase					COMTEN				4	X			$2,000
TRANSPORTATION	1	TELCO	1	5115	IV Phase					COMTEN				4				$2,000
TRANSPORTATION	1	TELCO	6	5115	IV Phase					COMTEN				5				$3,000
TRANSPORTATION	1	TELCO	1	5115	IV Phase					COMTEN				4				$2,900
TRANSPORTATION	1	TELCO	1	5115	IV Phase					COMTEN				3				$2,000
TRANSPORTATION	1	TELCO	1	5115	IV Phase					COMTEN				3				2,000
TRANSPORTATION	1	TELCO	1	5115	IV Phase					COMTEN				11				2,700
TRANSPORTATION	1	TELCO	3	5115	IV Phase					COMTEN				3				2,500
TRANSPORTATION	1	TELCO	1	5115	IV Phase					COMTEN				2				1,900
TRANSPORTATION	1	TELCO	1	5115	IV Phase					COMTEN				4				2,000
TRANSPORTATION	1	TELCO	1	5115	IV Phase					COMTEN				6				2,800
TRANSPORTATION	1	TELCO	4	5115	IV Phase					COMTEN				19				3,500
TRANSPORTATION	126	TELCO	1	5115	IV Phase				3705	IBM		7,000						
TRANSPORTATION	10	TELCO	58	3277	IBM				3705	IBM		2,500						
TRANSPORTATION	75	TELCO	75		TRENDATA							900						
TRANSPORTATION			44		RESEARCH 3741							900						
TRANSPORTATION			25		RESEARCH 1061							2,000						
EMPLOYMENT DEV.	5	CEMETEK																
EMPLOYMENT DEV.					RECOGNITION EQUIP, INC.									63				
EMPLOYMENT DEV.					256 UNIVAC									133				
CONTROLLERS OFF.	22	BELL	47		IBM				1	IBM				37				
CONTROLLERS OFF.	36	CODEX	294	3270	IV-Phase				1	IBM	3705							
AGING	2	BELL	6	3270	IV-Phase							800						
OSHP	2	BELL	7	3270	IV-Phase							250						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface: Coupler			Computer Interface: Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
CALIFORNIA (cont'd)																		
INSURANCE			8	5115	IV Phase							340						
INSURANCE	1	CODEX	5	5115	IV Phase							340						
INSURANCE	1	RACA-VADIC	4	6083	DG							57						
REAL ESTATE	1	CODEX										208.42		15				
EQUALIZATION														32	1			3,000
EQUALIZATION													3					225
EQUALIZATION	57	PTT										3,905						
EQUALIZATION	130	CODEX										3,677						
EQUALIZATION			167	UTS 20	SPERRY							16,120						
EQUALIZATION			6	U400	SPERRY				1	SPERRY		4,475						
EQUALIZATION			19	U400	SPERRY				1	SPERRY		3,878						
FISH & GAME	9	VADIC										112						
FISH & GAME	1	VADIC										46						
FISH & GAME	5	AHI										37						
FISH & GAME	1	VADIC										15						
FISH & GAME	2	PARADYNE										340						
FISH & GAME			5	200	ADDS							221						
FISH & GAME			6	60	ADDS							193						
FISH & GAME			3	1061	RS							180						
FISH & GAME			1	LA36	DEC							50						
FISH & GAME			1	1203	Comp Div							56						
FISH & GAME			1	1650	Diablo							100						
FISH & GAME			2	132	TAB							63						
FISH & GAME			5	3132	COBAR							222						
FISH & GAME			1	787	TI							38						
FISH & GAME			2	CRT	DG								1		7			682
AIR RESOURCES BD			2	CRT	DG													
AIR RESOURCES BD			1	CRT	DG													
AIR RESOURCES BD			2	CRT	DG													
AIR RESOURCES BD	2	CODEX	24	CRT	IV Phase							1164		23				736
AIR RESOURCES BD	1	CODEX	4	CRT	IV Phase							283		4				128
AIR RESOURCES BD	1	CODEX	3	CRT	IV Phase							111		3				64
AIR RESOURCES BD	1	CODEX	11	CRT	IV Phase							350		11				350
AIR RESOURCES BD	1	CODEX	9	CRT	IV Phase							235	9					235
AIR RESOURCES BD	1	CODEX	24									736	23					736
HIGHWAY PATROL			33	CONSOLI-DATED					1	IBM	3270	5,500						3,000
HIGHWAY PATROL			23	ADM-2	LSI													
HIGHWAY PATROL			14		FSP													
HIGHWAY PATROL			300	I-400	GTC													
PERSONNEL BOARD			1	129	IBM								1					50

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
CALIFORNIA (cont'd)																		
PERSONNEL BOARD				CRT	CMC										9			425
PERSONNEL BOARD			2	CRT	IBM													60
PERSONNEL BOARD			6	CRT	IV Phase													200
PERSONNEL BOARD			3	BELL SYS	DIG													
CORRECTIONS	13	CODEX	35	3270	NTS							7,400	3					300
CORRECTIONS	26	CODEX	65	3270	IV Phase							4,100						
CORRECTIONS	14	CODEX	62	3270	IV Phase							2,800						
TEALE DATA CTR	10	CODEX	143	300	TRE	102	152	TRE	3	3670	200K	41,280		3				300
TEALE DATA CTR	378	PTT	759	5115	IV Phase				12	3705	200K	246,495						
TEALE DATA CTR			52	3741	RES							19,000						
TEALE DATA CTR			160	3270	IBM							4,800						
TEACHERS'RET.			21	3270	BRAEGEN				2	BRAEGEN	B40	6,500	2					
GOV'S OFF. OF PLG & RES	5	RACALVAD 3451	12 6	PRIME TELEVIDEO	925							2,000						
YOUTH AUTH.	12	CODEX	35	3270	IV-Phase							2,500	2	5				300
VET. AFFAIRS	25	CODEX	62	5115	IV-Phase							4,100						
VET. AFFAIRS	2	CODEX	2	3277	IBM							172						
ALCO.BEV.CONT.	2	CODEX	15	3270	IV-Phase									15				
ALCOHOL & DRUGS	1	PARADYNE	32	8115	IV-Phase							2,100						
ALCOHOL & DRUGS	1	PTT(RJE)																
ALCOHOL & DRUGS					TAB				1	ACC	RADCAL	150						
PUBLIC UTILITY	30	CODEX	50	UTS20	SPERRY				1	SPERRY		13,600						
PUBLIC UTILITY			40	5115	IV-Phase							1,840	3		5			
PUBLIC UTILITY	1	PTT	1	4000	TRENDATA	1	Acoustic	TRENDATA				200						
HEALTH SERV.	4	PARADYNE		KEYEDIT 1000	CCI										78			6,800
FOOD & AGR.			9	5115	IV-Phase							279			13			520
DEVELOPMENTAL SVS	1	PTT	1	3270	CCI					CCI	128K	1,300			8			
DEVELOPMENTAL SVS			11	1108	DATAPOINT											11		
GENERAL SERVICES	2	CODEX	14	5115	IV-Phase							448						
GENERAL SERVICES	4	CODEX	15	5115-A	IV-Phase							269						
GENERAL SERVICES			8	5115-A	IV-Phase							2,679						
GENERAL SERVICES					SPERRY										27			2,756
GENERAL SERVICES	2	CODEX	3	5115	IV-Phase							175						
GENERAL SERVICES			16	5115	IV-Phase							4,800						
SOCIAL SERVICES	13		13	7111	IV-Phase	5	IV-60	IV-Phase		*	*	4,243						
SOCIAL SERVICES	6		12	8115	IV-Phase	1	IV-90	IV-Phase		*	*	1,118						
SOCIAL SERVICES	1		1	298-2	NTI	1		NTI		*	*	676						
SOCIAL SERVICES	4		10	5115-A	IV-Phase	1	IV-90	IV-Phase		*	*	1,437						
SOCIAL SERVICES	2	CODEX	4	5115-A	IV-Phase	1	IV-50	IV-Phase		*	*	604						
SOCIAL SERVICES	0		8	5115-A	IV-Phase	1	IV-50	IV-Phase		IBM-4331	4MB	503						
SOCIAL SERVICES	2	BELL MUX	12	3279	IBM	1	3274	IBM		IBM-4331	4MB	2,474						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface: Coupler			Computer Interface: Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
CALIFORNIA (cont'd)																		
SOCIAL SERVICES	0		24	5115-A	IV-phase					IV-Phase	480K	814						
SOCIAL SERVICES	0		9		CCII	1		CCII		CCII	192K	405						
COLORADO																		
GGCC		Racol Milgo	800		VAR.				2	IBM3725					80			
REVENUE		Racol Milgo	300		IBM				1	IBM3705					160			
LABOR/EMPL.		Racol Milgo	600		Harris				3	Honey					40			
INSTITUITIONS		Racol Milgo	40		Uni				1	Uni						15		
CBI.		Racol Milgo	400		UNI				2	Uni				5				
CONNECTICUT																		
Motor Vehicles	26	Bell	45	3275	IBM							5,800				30		3312
	8	GDC	48	3277	IBM							3,700						
Treasurer													1		3			2,000
Attorney General			1	5526	WANG													
Insurance			1	LA34	Decurtr								1					289
Revenue Sys/Tax.	3	GDC	4	1005	Rayth							77	2					160
	1	BELL	1	4572	HARRIS							88			1			2,664
	1	BELL	1	8131	FPS							1,288						2,481
	2	BELL	2	PTS100	RAYTH							1,263		30	14			4,386
Special Revenue	2	GDC	3	PTS100	RAYTH							350			14			2,900
Agriculture													1					109
Environmental Prot.													3					339
			1	745	TI							90						
	3	ADDS	3	LA	DECWTR							354						
			1	4015	RAYTH							70						
	4	GDC	7	1685	HAR				1	GPC	4K	750						
									1	MAX	4K	750						
			16	VIP7803	H WELL							1000						
			9	VIP7801	H WELL							500						
Agricultural Experiment Station													1					113
Health	3	AT&T LAD	5	PTS100	RAYTH							450			16			640
Southbury Training School													1					53
Mental Health			2	2780	IBM							344	2					154
	2	CMP	2	980	ADDS							184						
CT Valley Hospital			1	2780	IBM							344	2					154
Norwich Hospital			1	2780	IBM							344	2					139

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			From End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
CONNECTICUT (cont'd)																		
CT Mental Health Center													3					172
Cedar Crest Hospital	1	CMP	1	LA	DECWTR							97						
Education	1	TREND	1	T300	TREND							98						
			2	4101	RAYTH							125			6			300
Teachers Retirement Board	1	GDC	4	4101	RAYTH							500						
Student Loan Found.															6			300
Dept. of Children & Youth Services	42	GDC	34	PTS100	RAYTH							9,203						
Policy & Management	3	GDC	2	PTS100	RAYTH							350						
			3	3278	IBM													
			1	T4000	TREND													
Legislature			26	2741	IBM							2,700						
			10	3277	IBM							1,160						
			2	300	TREND							208						
			1	1000	TREND							100						
			1	400	TREND							140						
Secretary of State	2	GDC	10	4015	RAYTH							4,000						
Comptrollers													11					1,938
DAS-Data Processing			2	3275	IBM							272						
			3	3765	IBM							633						
			1	3780	IBM							921						
						2	3705	IBM				6,200						
			2	400	INFOTON							140						
			14	600	NIX							536						
			7	NTRX	NIX							180						
			7	1920	NIX							308						
			9	PTS100	RAYTH							350						
DAS-Purchasing	2	GDC	14	600	NIX							89	2		9			4,085
DAS-Central Collec.	2	GDC	7	480	NIX										8			
DAS-Personnel	2	GDC										350	2		7			2,854
DAS-Public Works			1	LA	DECWTR							85						
State Police	2	TELCO	2	3277	IBM							230	2					230
	120	GDC	120	4101	RAYTH							24,000		2				120
	2	GDC	13	7804	HON													
Human Resources	3	GDC	2	3270	IBM	2	3705	IBM				400						
	1	ITT	1	OS40	ITT	1	HP2000	HP				89						
			2	DIS/WRT	IBM													
	1	GDC	1		UNIV	1	9300	UNIV				500						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
CONNECTICUT (cont'd)																		
Human Resources	2	Itt	12	SWSA	4 Phase	1	370/108	IBM	1	4 Phase	384K	131						
Mental Retardation	18	AJ	18	LH36	DEC							1944						
	1	BELL	1	LH120	DEC							175						
			2	745	TI							180						
	1	AJ	1	100	Info-ton							67						
			1	KST	CDI							100						
Public Utility CT			1	Dec Writer	Digital													
Labor (ESD	62	Bell	10	3544	Univ				1	Univ	98K	31,132	4		28			4264
			387	3548	Univ													
			68	0786	Univ													
Transportation			21	100	Univ							1,981	23					3046
			5	2000	Univ													
			14	Hazeltine														
			1	bc-7	Univ													
Special Revenue	3	GDC	14	Data term	NIX				1	NIX	64K		15					
			1	WST 7200	Hon				1	Hon	1M							
			13	VIP 7301	Hon													
			4	VIP7303	Hon													
Corrections	17	GDC	20	20027 4101	RAYTH							3,100		2				200
Public Utility	2	AND JAC	1	REG100	ADDS							209						
Human Rights & Opportunities	12	CIC/GDC	8		Harris	1	HASP	IBM	1	Harris	192K	407		8	8			625
DELAWARE																		
OIS			38	2078	MEM							2,090			4			
			24	3278	IBM							2,000				4		
			2	3279	IBM							357						
						1	1270	MEM				1,800						
Dept. of Health & Soc. SErvices.			26	3278	IBM							1,900						
			8	3276	IBM							1,600						
			10	276-12	TELEX							2,464						
			24	178-2	TELEX							2,118						
						1	3705	IBM				1,414						
Office of the Budget			1	AWS-1	WANG													
			8	5536-4	WANG													
			5	5846-4	WANG													
			1	5740-4	WANG							162						
						1	TC-B	WANG				70						
PUBLIC SAFETY:																		
State Police			23	DS-40	BELL							2,714						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
DELAWARE (cont'd)																		
Public Safety Cont'd																		
Motor Vehicles			11	3278	IBM							891						
			2	3279	IBM							260						
			8	DS-40	BELL							994						
COURTS:																		
Superior			5	DS-40	BELL							590						
Comm. Pleas			1	DS-40	BELL							118						
Family			3	DS-40	BELL							354						
J.P.'s			7	DS-40	BELL							826						
Other Police Dpt			26	DS-40	BELL							2,340						
FLORIDA																		
			66	3276	IBM							16,952						
			58	3278	IBM							5,162						
			55	3287	IBM							11,275						
			16	3262	IBM							5,664						
			6	T278	TELEX							408						
			14	T278	TELEX							2,660						
			2	3776	IBM							1,750						
	78	PARA-dyne										7,410						
HRS	503	PARADYNE																
	250	Burr-oughs																
			123	TC4000	Burr													
			153	TD830	Burr													
			214	TT142	Burr													
			179	AP300	Burr													
			555	MT983	Burr													
			17	MT355	Burr													
			47	TP300	Burr													
			29	31/B	ADM													
Health Sub Unit															10			
Data Center													2		30			
									2	BUR B6350	16K WDS/EA							
									2	BUR B6339	16K WDS/EA							
Administrative	174	ASTRO MOS-2										35						
	55	Paradyne										65						
	4	Paradyne	M96									65						
			36	UTS400 Controller								175						
			39	UTS400 Controller								182						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface: Coupler			Computer Interface: Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
FLORIDA (cont'd)																		
			191	UTS 400 Slave								101						
			101	Printer								156						
			15	8406 Diskette								94						
			4	U200 Term								130						
			1	U100 Term								0						
			48	UTS400 Term								140						
			5	Sperry Links								120						
			1	Data 100								1300						
			4	RJE UTS700								1500						
													3					115
															31			122
															26			3400
													3					800
			381	Video Printer	Bur							27,903						
			63	TC4201	Bur							4,814						
			90	MT983	Bur							6,026						
	26	Bell										780						
	28	Bur										577						
Agriculture 1100/60	14	Astro Com																
	20	Paradyne										1,981						
			71	UTS400	Univac							12,000						
															5			1,044
Transportation 370/168 & 4341									1	3750								
															8			
		Paradyne Astrocom																
				3270	IBM													146
				3270	TELEX													90
				3270	Trivex													70
				8775	IBM													112
				3732	IBM		(W.P.)											125
Highway Safety AMDAHL 470v/7									2	IBM		12,000	1	18	137			16,500
	13	Astrocom										1,664						
	45	Paradyne										2,795						
			142	277-D	Telex							9,200						
			29	287	Telex							5,415						
Drivers License	29	Astrocom																
	143	Paradyne										13,007						
Tax Collector	106	Paradyne										6,890						
IBM 4341 Natural Resources	10	Astrocom																
	7	Paradyne																

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
FLORIDA (cont'd)																		
	2	Racal Vadic																
			19	5251	IBM													
			23	3278	IBM													
														8				
						1	CPU	IBM S34	1	Burr								
						1	CPU	IBM4341										
IBM Treasurer	10																	
			38	3276/ 3278								6,400						
													1					
															8			1,800
GEORGIA	900	Bell Parad	20 50	3270	IBM Harris	2	3705	IBM										
DOAS/I&CS				4705 2260	AMD Harris	2	1270	MEM										
	100 t	Bell																
			200 t	U200 Ut00	Univac	2	DCP40	Univac										
	100 t	Bell	200 t	TTY	DEC Burr													
HAWAII																		
Transportation			4	3276	IBM										2			250
			7	3278	IBM													
			2	3287	IBM													
DSSH													4		6			1,439
			2	3271	IBM													
			18	3275	IBM													
			19	3276	IBM													
			23	3277	IBM													
			35	3278	IBM													
			26	3286	IBM													
			24	3287	IBM													
			3	3268	IBM													
Commerce and Consumer Affairs															3			240
			1	3274	IBM													
			20	3278	IBM													
			3	3287	IBM													
			1	3274	IBM							238	1					163

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
HAWAII (cont'd)																		
			7	3276	IBM							1,455						
			5	3278	IBM							300						
			8	3286	IBM							401						
			8	3287	IBM							1,465						
			2	2790	Courier							33						
			15	2700	Courier							178						
			8	7601	Courier							223						
			7	8702	Courier							466						
DPED			1	3278	IBM							89						
			1	3287	IBM							222						
			8	3271	IBM							364						
			6	3276	IBM							232						
			40	3277	IBM							1,290						
			3	3278	IBM							41						
			13	3287	IBM							546						
Labor													7					2,373
EDP Division			1	3287	IBM							222	8		44			4,498
			2	3272	IBM							182						
			1	3274	IBM							115						
			14	3277	IBM							722						
			16	3278	IBM							323						
			3	3286	IBM							298						
Budget & Finance			6	3278	IBM							514						
			1	3276	IBM							---						
Dept. of Education													1		---			106
			3	3276	IBM							137						
			6	3278	IBM							75						
			3	3287	IBM							120						
			1	2621A	HP							216						
IDAHO																		
Law Enforcement		BELL	20	CRT	TCI	1	3704	IBM										
	58	BELL	58	DS40/4	BSC													
Employment		BELL	23	CRT	IBM	1	3704	IBM										
Transportation			27	CRT	TC	2	3704	IBM										
Transportation			1	CRT	TI													
Industrial Commission		BELL	30	CRT	ZENTEC													
State Auditor		BELL GANDOLF	54	CRT	VARIOUS	1	3705	IBM										

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface												
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core	Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
ILLINOIS																		
CMS/BICS	1755	Codex		3500	TELEX IBM	12	300BPS	Andex Jacob	12	IBM 3705	8A 512K							
		Milgo			MEM OLIV													
		Bell		9600,4800 2400,134.5														
		Gandolf																
INDIANA																		
DP Div.			21	3277	IBM													
			11	3278	IBM													
			15	3279	IBM													
			4	3287	IBM													
			1	3267	IBM													
			2	277	TCI													
			2	284	TCI													
						6	3274	IBM										
						2	3272	IBM										
															2-IBM 3742			
						2	3705	IBM										
Bureau of Motor Vehicles			297	3767	IBM							200.00						
			6	2740	IBM							96.00						
			32	277B	TCI							63.00						
			4	3277	IBM							80.00						
			1	284	TCI							150.00						
Auditor of State	2	NCR	20	7200	NCR							2400.00			four/ Phase	0		1500.00
Dept. of Highways			9	3277	IBM							28.50	4					185.00
			19	3278	IBM							89.00			11			52.45
			8	3276	IBM							253.00						
			4	3767	IBM							271.00						
			1	1051	IBM							131.00						
			1	1052	IBM							127.00						
			1	1054	IBM							50.00						
			11	3287	IBM							207.00						
						1	3274	IBM				796.00						
Dept of Highways						1	3704	IBM				1786.00						
Board of Health	1	1900	12	Univac	Univac							2000.00			12			1,800.0
Employment Security Div.	12	DCM	26	UTS400					1	GCS	N/A				56			
														1				
													3					450.00
Alcohol Beverage Commission															2		Pt: 1	
Dept of Public Welfare			1 1	3278 3277	IBM IBM							87.00 74.00			7			820.00

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface												
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core	Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
INDIAN (cont'd)																		
Child Support	2	IBT	27	4540	IBT							3100.00						
Food Stamps	1	IBT	2	3278	IBM							215.50						
Social Service Fiscal Office	2	IBT	10	3277 1377	IBM MEM							1129.00			1			118.00
Dept of Mental Health	8	IBT	3	Data Speed	IBT							1087.00						
Dept of Financial Inst.															1			242.00
Office of Occupational Dev.															1			356.50
Dept. of Natural Resources																		
Law Enforcement																1		215.00
Accounting																1		215.00
Water Division			2	3278	IBM							432.00						
Outdoor Recrea.			2	LTE3D	LAN		IBT					150.00						
Reclamation			1 1	LTE3 LTE4	Lan		IBT					150.00						
Motorboat Reg.			1	62	Telex							255.00						
Dept. of Insur. Licensing				LA34 Decwrt	DEC	1	FM30	Multi Tec							1			
Dept. of Administration			2	3277	IBM								1					289.00
Criminal Justice Planning															1			114.00
State Board of Accounts			44	2646C	WANG										1			
Vocational Rehabilitation												5000.00			2			460.00
Livestock Sanitation Board															1			
Emergency Medical Services															1			
Health Services Board															1			164.00
Registry of Occup & Professions Bd.															1			125.00
Real Estate Commissions															2			125.00
Boiler & Pressure Vessel Board															1			150.00
																		86.00
IOWA																		
Comptroller's Data Processing	80	Penril																
	15Z 131	Bell																
Univac-1900																		
Cade Systems			24	Terminals										X	X			
(DATA ENTRY)																		
Dept of Public Safety	187	Various Makes																

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface												
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core	Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
KANSAS																		
Employment Sec.	73	Codex	216 101	3270 3270	IBM Telex	1	3705	IBM						12				
Div. of Info	44	milgo Beu	238	UTS 400	Univac	1	GCS	Univac										
Syst & Comput	89	Milgo Beu	324	327X	IBM Telex	1	3705	IBM					1					105
Treasurer			12	MT983	Burr													
SRS																		
Corrections	3	Bell	7	5251	IBM													
Transportation																		
Bureau of Investigation	80 80	Milgo Bell	80 80	4010 43ASR	ADDS Bell							200.00						
Revenue													5		32			
Corporation Commission	3	Bell	2 7	Regent 43ASR	ADDS Bell													
Highway Patrol	9	Bell	9	3275	IBM								1		4			
Health	15	Var	14 9	3270 other	IBM Var								2	10	10			
Education																		
KENTUCKY																		
			1	841	AJ							0						
			36	1203	CDI							0						
			24	2700	ITT							1716.00						
			5	7700	ITT							417.00						
			1	LA34	DDM							66.50						
			2	LA34	DEC							38.00						
			1	765	DDM							0						
			1	820	TI							0						
			7	LA36	DTN							244.50						
			15	745	TI							961.00						
			1	LA120	DTN							125.00						
			1	VTOSB	DEC							0						
			1	VT100	DEC							18.00						
			2	VT125	DEC							0						
			1	VT102	DEC							0						
			6	7200 TWU	HNY							397.00						
			16	1005 TD	HNY							54.00						
			23	831	Bur							0						
			7	7706	HNY							176.00						
			7	7700R	HNY							252.00						
			1	2648A	HP							0						
			76	3275	IBM							7733.00						
			160	3276	IBM							30702.00						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
KENTUCKY (cont'd)																		
			682	3278	IBM							39378.00						
			14	3279	IBM							1,278.00						
			27	3767	IBM							7,209.00						
			1	3774	IBM							672.00						
			1	VT52A	DEC							0						
			5	3777	IBM							5162.00						
			5	1377	MRX							1485.00						
			49	2078	MRX							2955.00						
			9	2601	NCR							379.00						
			52	733	TI							4893.00						
			1	746	TI							0						
			1	618-30	TEK							0						
			76	275	TLX							7524.00						
			393	277	TLX							2719.00						
			94	278TLX	TLX							17010.00						
			16	V/100	WU							109.00						
			1	GT15L	DEC							173.00						
			30	5251	IBM							1901.00						
			132	4978	IBM							6646.00						
			8	4979	IBM							259.00						
			10	5252	IBM							574.00						
			29	5253	IBM							1071.00						
													59					6000
															104			9000
	565	IBM3864										50783.00						
	50	SCB										5000.00						
	37	PAR										2359.00						
	2	IBM3872										31.00						
	2	IBM487										65.00						
LOUISIANA	110	Racal	230	3270					1	3705	512K							
MAINE																		
Central Computer Services	1	Data 100	5	Data100									1	5	1	1		
A & C			2	765	HISI								14					1788.
A & C			3	3270	IBM													
D O T	2	Penril	1	MOD74	DATA100							3000.00	8	8	1			
D O T	2	Penril	1	Mod 76	Data100							350.00						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface												
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core	Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
MAINE (cont'd)																		
D O T	2	Penril	1	3276	IBM							1524.00						
D O T	2	Penril	1	3274	IBM							2058.00						
D O T	2	Avanti	1	CA20	ICCI							400.00						
Taxation	6	Honwel	39	775	HISI	3	MIU	HISI				15000.00	1					50.00
Taxation			1	300 Termnet	GE													
Human Services	44	Bell	83	765	HISI								4	16	24			
	20	HISI	50	775	HISI													
	12	Develcon	8	7700	HISI													
Human Services			4	7700	Courier													
			10		7814	HISI												
Education																		
			4	TD830	Bur							240.00						
			3	ET1000	Bur							165.00						
			3	3278	IBM	5	3274	IBM				1,300.00						
			2	Penril														
			12	AT & T														
Labor							300B											
Anderson Jacob						4	242A											
Sperry Univac														3	Cades 1900			1345.00
C C S	1	Data100	5	Data100									1	5	X	X		
Labor																		
Burroughs			4	AZ42A								N/C						
Burroughs	24	TA4801										567.00						
Burroughs			15	DC-145								1863.00						
Burroughs			15	TU1706								810.00						
Burroughs			123	TD830								3780.00						
Burroughs			123	TD015								N/C						
Burroughs			54	MT983								1146.00						
Burroughs			54	TP110								N/C						
Burroughs			31	TP-300								583.00						
Burroughs			10	AP300								295.00						
Burroughs			14	A9114								516.00						
Burroughs			15	A9497								N/C						
Burroughs			12	B9111								N/C						
Dec			1	:A120								N/C						
Dec			3	P8212								N/C						
Dept of Motor Vehicles	6	Honwl										20X6=120			14			total sys 2000
	3	Penril										25X3=75						
	2	USR										5X2 =10						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface												
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core	Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
MAINE (cont'd)																		
	12	ATT										12x125=1500						
			46	920C	Televideo							46X16=375						
			107	925	Televideo							107x16=1712						
			9	775	Honwl							9x4=36						
MARYLAND																		
State Planning	1	AJ245	8	LAXX	DEC													
	1	D.C. Hayes	2	1500	Hazel													
	4	Racal V3451	2	4014	Tek													
	4	Gaudal LDM414	2	4631	Tek													
	3	Ven-Tel AC103																
Regional Planning	4	Tuck 1650	1	2649	HP								1					
Council	7	Bell 113A	6	2624	HP													
	1	Racal 4800B	1	2647	HP													
			3	LA-120	Dec													
			1	9872	Hp													
Health & Mental			52	327X	IBM									6	46			
Hygiene			75	278	Telex													
			16	3287	IBM													
			2	161A	NIX													
Human Resources			194	327X	IBM									39				
			48	3287	IBM													
Human Resources			2	TN300	GE													
			1	3780	IBM													
Personnel	2	Milgo	7	2246	WANG								4		8			
			30	327X	IBM													
			5	3287	IBM													
Comptroller's Ofc			1	3780	IBM													
-ADC			1	DATA100					2	IBM 3705			5		22			
			138	327X	IBM													
			29	3287	IBM													
-BDC	1	IBM	1	3780	IBM													
			18	327X	IBM				2	IBM 3705			5		24			
			2	3705														
			1	TTY	Adm													
D.O.T.			14	1200	Tally								32		70			
			62	1602	Tally													
			8	1612	Tally													
	142	Intertl	2	2000	Tally				1	Dec 11/34								
	10	Codex	11	2200	Tally				1	Interel ACC800								
	67	Penril	3	327X	IBM				2	Burr 6358								
			1	3287	IBM				1	CDC 3516								

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
MARYLAND (cont'd)																		
DOT cont'd			1	DCT 500	Univac				2	Univac DCO/40								
			3	4014	TEK													
			1	4631	Tek													
			361	UTS400	Univac													
			42	229X	Bunker Ramo													
			107	2206	Bunker Ramo													
			4	745	T.I.													
			3	2780	CMC													
			2	4780	CMC													
			7	BC/7	Univac													
Public Safety	3	IBM	138	3276	IBM				2	IBM3705			3					
	4	Racal Milgo	3	3277	IBM													
			55	3278	IBM													
			146	3287	IBM													
Adm. Office of Courts	3	IBM 3874	3	4412	Sycor	3	Accoustic	Atlanthus	1	IBM 3705			1		12			
	3	Bell 201B	87	327X	IBM													
	1	Channel Interfac	18	328X	IBM													
	1	Dicta phone	5	ADM3	ADM													
			2	785	TI													
			1	3791	IBM													
			1	771	Burr													
			1	3776	IBM													
			1	2647	HP													
			1	2631	HP													
			1	9872	HP													
Adm. Office of Courts			32	2206	B.R.													
			1	2299	B.R.													
D.O.E.	18	Avant 3002	50	26XX	HP								1					
	5	Vodic 3467	1	820	TI													
	20	Penril PSH96																
Natural Resources	2	AJ1259	1	4000	Execu Poet	1	AD342	AJ					4		12			
			1	264X	HF	2	242-ADC	Hazel										
			1	263X	HP													
			2	VT101	DEC													
			2	LA120	DEC													
			12	327X	IBM													
			1	4012	Tek													
			1	4631	Tek													
			2	2000	Hazeltine													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
MARYLAND (cont'd)																		
Assessments & Taxation			17	327X	IBM								3	3	3			
			2	G77	Genesis													
			17	27X	Telex													
			1	5286	IBM													
			1		IBM													
Lottery	80	General Data Co	8	72X	CDC								7					
			1	3780	IBM													
Workmen's Comp.			10	5251	IBM								1					
Economic & Comm.			1	3742	IBM	1	701	Omnitech										
Developement			1	310	Perkin Elmer	1	710	"										
			1	Dec-uriter	Dec	1	Cat	Novation										
			1	912	TV1													
			1	DP8000	Anadex													
Legislative Reference			33	UTS20	Univac													
			25	Espirt	Hazel													
General Services			1	733	TI													
			3	3278	IBM													
			2	3287	IBM													
Licensing & Reg.			26	5251	IBM													
			2	5256	IBM													
			1	5224	IBM													
MASSACHUSETTS																		
Public Works	10	TELEPH	10	3101	IBM				1	3704	16K	2,193	7		12			2,000
			8	3278	IBM				1	3274		685						
									1	3791	7M	1,050						
Revenue	22	TELEPH	170	V-400	UNIV							31,000	8		66			7.5
MDC	1	MKT	20		IBM								3					
A&F			617		IBM													
RMV	10	BELL	35	MOD28	BELL													
			40	714CRT	BELL													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
ICHIGAN																		
Central Systems	280	BELL ASSTD	480	ASSTD TD/MT	NCR BURR				2	BURR	DCP	98,000	6					1,200
			8	LA36	DEC													
			5	MOD 1	HAZ					(Included in Mainframe)								
Criminal Justice	12	BELL 103A	244	M-33	TTY				1	BURR	CEP		7					500
			32	CRT	NORTH													
Detroit	4	BELL	2	2740 IBM	TELECOM				1	IBM2701		800	36					4,000
Engineering & Scientific	69	GANDALF VADIC	228	CRT PRTR	TEK EECD	10		VADIC	1	BURR	DCP	51,000	1		22			4,000
					BURR WANG/TI													
Education	17	BELL	38	CRT	HARRIS				1	DN2000	HW	18,292	7					1,000
Health & Welfare	225	TELEDY	518	CRT	HARRIS				4	H6651		125,000	4		24	10		2,000
Judicial	53	BELL	200	CRT	INCOT							45,000	2					200
Regulatory & Licensing			250	TTY	ITT							25,000					705	12,000
			100	ASST TD/MT	BURR							20,000				18		5,000
Civil Service			3	CRT	DIRECT PERTEC							(Included in Main hdwe)			4			1,000
Corrections	96	BELL GTE	70	TD832	BURR							6,000	1		4			1,055
Commerce	25	AC312 COUPLER	10		EECO				2	DC½	BURR	30,000	1					100
	27	VADIC MODEM	40	TD 830	BURR										7			1,500
	8	GANDALF MODEM	10	LS120	DEC													
	15	VADIC MODEM	3	LA120	DEC													
	32	BELL 202T	2	TC4000	BURR													
	4	BELL 209T	6	TP312	BURR													
			40	AD42	LEAR													
			10	TI770	TI													
			2	TI745	TI													
			9	TI746	TI													
			8	TI820	TI													
			3	44D	ISD													
Licensing & Reg.		DIRECT	6	TD830	BURR					(Included in Mainframe)								
Mental Health	35	BELL 201C								1,050			50					10,000
Public Health	7	BELL	7	LA-SER	DEC					1,150			13					2,500
Retirement	2	BELL	30	ASST TD/MT						2,500								
MINNESOTA																		
ISB-A	350	201Syn	200	Conrac	480/25				3	3690 Comten	1.5mg	120						
	30	RV201	75	Unvac	U100							120						
	30	GDC201										120						
	100	GDC4800	700	IBM	3270							130						
ISB-B			47	Raytheon	2260							212						
Public Safety			3	2740	IBM							220						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
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Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
MISSISSIPPI																		
State Computer Center	185	Bell																
	109	GDC																
	8	Astro																
	3	Ventel																
	4	IBM																
			1	PC	IBM													
			5	2922	IBM													
			2	8100	IBM													
			10	IV90	Four Phase													
			4	DPS6	Honwl													
			3	1600	Harris													
			1	1900	Burr													
			1	VS90	WANG													
			3	DG	DG													
			2	Tano	Tano													
			1	TI	TI													
			2	Data Point	Data Point													
			6	DS40	Bell													
			30	3270CRT	Four Phase													
			217	3270CRT	Telex													
			214	3270CRT	IBM													
			1	3270CRT	Bell													
			277	3270CRT	Mohawk													
			3	3270CRT	Harris													
			2	3270CRT	TI													
			141	3270CRT	CTI													
									2	AMD4705								
MONTANA																		
Department of Administration	36	RACAL COMLINK	29	3277	IBM								5		15			
			69	3278	IBM													
			23	3276	IBM													
			7	3284	IBM													
			17	3287	IBM													
			7	DS40	BELL													
			7	DS/40PTR	BELL													
			3	3275	IBM													
	19	IBM 3863	1	3776	IBM													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
MONTANA (cont'd)	4	IBM 3864	1	3780	IBM													
	2	IBM 3865	12	SER 1	IBM													
			1	3777	IBM													
			5	5100	IBM													
			1	43	BELL													
			2	SYS 6	IBM													
	1	COMLINK	1	6670	IBM													
Revenue	1	RACAL COMLINK	9	8775	IBM													
Social Services	1	RACAL COMLINK	9	3278	IBM													
			1	3287	IBM													
Justice			26	3277	IBM										5			
			1	3284	IBM													
Labor ESD	1	RACAL COMLINK	1 4	3276 3278											10			
Highways	1	RACAL COMLINK											1		10			
NEBRASKA																		
Central D.P.#1			614	3270	IBM							Not Avail	7	26	34			2248
Central D.P.#2																		
Dept. Labor			157	3270	IBM							Purchased						
Central D.P.#3			2	5251	IBM							420						
Central D.P.#4			10	5251	IBM													
NEVADA																		
Community Services															3			372
Disability Adjud.			1	3278	IBM							81						
Environ.Protection			1	3278	IBM							81						
Housing			1	3278	IBM							96						
Insurance			1	3274	IBM							208						
			3	3278	IBM							243						
			2	3287	IBM							406						
Lands			1	3278	IBM							81						
Library													1					289
Mental Health	1	Bell 208A										115						
			1	3276	IBM							319						
			2	3278	IBM							148						
			1	3287	IBM							208						
Manuf. Housing			1	3278	IBM							81						
			1	3287	IBM							203						
Prison			7	5251	IBM							1276						
			1	5211	IBM							383						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
NEVADA (cont'd																		
Public Serv. Com.			1	3287	IBM							208						
			1	3287	IBM							81						
Purchasing			8	3287	IBM							613						
			2	3287	IBM							394						
	1	3865			IBM							229						
			3	3274	IBM							612						
Real Estate			1	3274	IBM							208						
			2	3278	IBM							162						
			1	3287	IBM							203						
Retirement			1	3276	IBM							321						
			3	3278	IBM							253						
			2	3287	IBM							440						
Secretary of State			1	3274	IBM							184						
			6	3278	IBM							486						
			1	3287	IBM							210						
Tax			17	3278	IBM							1482						
			7	3287	IBM							1461						
			5	3274	IBM							1012						
			1	3865	IBM							229						
	2	Bell 208A										230						
Voc. Rehab.	1	Bell 208A										115						
Vital Stats.			4	8598	Univac							280			4			204
Water Resources			3	3278	IBM							222						
			1	3287	IBM							208						
			1	3274	IBM							220						
Welfare			5	3274	IBM							1359						
			1	3276	IBM							285						
			28	3278	IBM							2448						
			1	3279	IBM							223						
			15	3287	IBM							3137						
			4	3865	IBM							916						
	2	Bell 208A										230						
Wildlife			1	3287	IBM							213						
			2	3865	IBM							498						
			4	8598	IBM							280			5			255
Systems and Programming						1	USD 2000	Univac				218			13			663
						1	Printer 789	Univac				388						
						1	Cardreader 719	Univac				126						
			1	2745	TI							24						
			1	2746	TI							24						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
NEVADA (cont'd)																		
						1	Data100					2283						
			2	3274	IBM							546						
			2	3276	IBM							568						
			13	3278	IBM							1048						
			1	3279	IBM							223						
			3	3287	IBM							764						
	1	3865										235						
	1	Bell 208A										115	1		3			1636
Transportation	2	Penril	7	3270	Telex							1125						
Transportation	1	Bell	1	TTY Apple								125						
Controller's	5	Penril	7 8 2	2640 2645 2645	HP HP HP	1	Dialup	Anderson Jacobson					3	3				
Controller's			1 2	2626 53/55	HP Agile													
Controller's			1 1	2648 2382A	HP HP													
Controller's			1 1	Silent 2635B	700 TI HP													
Facility Mgmt.	7	ICC MPS48																
	4	Data Phone																
	20	Penril																
	2	ICC COM																
	3	IBM 36852																
	1	LinkIII																
	4	Digiuet GE																
			6	3278	IBM							484.00						
			2	3279	IBM							266.10						
			2	3287	IBM							476.00						
			2	3705	IBM							6509.00						
ESD	70	Racal Milgo																
	8	AT & T																4,900
			133	3278														
			13	3276														
			11	3274														
			30	3287														
			1	3279														
									2	3705	256K							
									1	CMS1000	64K							3,800

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NEW JERSEY																		
			78	3276	IBM													
Treasury			126	3277	IBM				2	3705	512K		27	32		1		
		IBM	203	3278	IBM													
Data Center	93	3863	9	3284	IBM				1	3704	128K							
		IBM	47	8775	IBM													
	78	3864	9	3286	IBM													
			10	TC278	TELX													
Taxation			4	TC287	TELX								6	270				
Other			2	TC276	TELX								4	45				
Human Services	128	BELL	644	SPD20/20	HIS	118	SPD20/20	HIS	3	HIS	64K		2		12			
						8	MI	HIS	1	HIS	128K							
			17	3277	IBM													
Transportation		VARIOUS	23	TC277	HIS				2	3705	256K		35	48				
			28	880	HAR													
			52	TCV275	OLIV													
			34	TC277	TELEX													
			130	3278	IBM													
			53	3275	IBM													
			35	PRNT	TEL													
Labor	95	BELL	274	3277	IBM				1	3705	256K		2		32			
			29	3275	IBM													
			91	328X	IBM													
			151	TC27X	TELX													
			30	TC28X	TELX													
			8	1220	OLIV													
			8	TC275	OLIV													
NEW MEXICO																		
ADPD	132	IBM387X 366X	4	UTS700	UNIV				2	3705	384K		23		6	6		
	90	GAND	12	37XX	IBM													
	100	MTNBELL	1	9030	UNIV													
			6	USB8	WANG													
			4 6 8	32XX	IBM													
			1	550	PRIME													
			25	PTxx	PRIME													
			9	8ATx	PRIME													
Highway	10	IBM	36	32XX	IBM				2	3205	128K		2		1	1		
			7	ADM-30	LSI													
			9	LA36	DEC													
			6	37XX	IBM													
Employment Security			24	32XX	IBM				1	3705	64K					2		
Land Office			13	32XX	IBM											3		
NORTH DAKOTA																		
CDP	80	Gandalf	210	3278	IBM								5		22			
	1	IBM	3	3276	IBM													
	18	Codex	1	3279	IBM													
			10	4340	AT & T													
			5	LA120	DEC													
			8	9200	Harris													

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Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
NORTH DAKOTA (cont'd)																		
			1	3290	IBM													
OHIO																		
DAS	546	Paradyne	927	877X 327X	IBM				2	IBM3706	MB 1.024				91			
	88	Racal																
	482	WU	1129	UTS400	Univac				2	CSP	.96MB							
			486	DEC	Various	318	212A	Various	6	DECH/20	512K							
Auditor of State			20	327X	IBM													
Emp. Services	124	GDC Parad	521	UTS400	Univac				1	DCP/40 Univac	IBM		32		23			
ODOT	20	IBM B311	87	327X	IBM				1	IBM3705	256KB							
Lottery Comm.	2700	American	2200	Lott Term	Amer Total				2	Varian	IBM							
Education	41	Various	12	DECVT100	Various	37	212	Various	2	DEC	512K							
Workers' Comp	261	Various	681	7900	NCR				3	621	NCR		3		30			
Taxation													5		112			
Sec. of State			15	7804	Hon					Direct								
Welfare	60	Bell	122	327X	IBM													
Rehab Services	2	Bell	23	227X	IBM													
Agriculture	6	Bell													10			
OYC	18	Bell	19	255	SYCOR										5			
OKLAHOMA																		
Dept of Trans.	130	Bell	30	3767	IBM	2	3705	IBM							CADE			
Dept of Trans.			90	327X	IBM													
			40	278	Telex													
Human Services	170		570	277	Telex	3	3705	IBM										
Revenue			100	327X	IBM	1	3705	IBM										
Law Enforcement			50	327X	IBM													
OREGON																		
Department of Transportation	60	Paradyne	180	327X	IBM	1	3705	IBM				7000	1					50
" " "			2	796 NCR														
" " "			70	0800	HAR.													
" " "			1	RJE	North Telec.										12			
" " "			40	43	Teletype													
" " "			4	733 TI														
" " "			7	2740	IBM													
Department of the Treasury	4	Bell	6	327X	Non Well							2000	1					30

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OREGON (cont'd)																		
Executive Dept.	150	Penril	800	327X	IBM				2	3705	IBM	25,000						
" "	80	Paradyne										3,200						
Dept. Environment Quality	5	Racal Vadic	10	ASYNCH	Televideo													
Dept. of Fish & Wildlife	2 3	Micom Racal	50	ASYNCH	Various								1					
Dept. of E Education			15	SYNCH	Wang									5	1			
Scholarship Comm.	2	Paradyne		17 SYNCH		IBM							1					
Dept of Human Resources	250	Paradyne	400 800	32XX 32XX	IBM Harris				2 1	IBM Amdahl	256K 256K	20,000	15	50	46			3,000
Dept. of Commerce			20	500 Prime								500						
Workers' Compensation Dept.	10	Paradyne		15 32XX		IBM						1,000		35				1,500
Dept. of Veterans Affairs	10	Paradyne	50	32XX	Har.							2,000			20			2,000
Dept. of Revenue			57	327X	Har.							6,000			64			2,200
Dept. of General Services	5	Parad Penril	4	0800	Har	1	8171	Harris				400						1,000
" "			2	327X	IBM							50						
Public Utility Commissioner			2	RJE	North Telec							5,000			14			
" "						1	3705	IBM	1	370/158	8M	19,000						
" "			29	0800	Har.	4	8171	Harris				1,300						
" "			41	327X	IBM	2	3271	IBM				2,100						
Dept of Revenue	3	Bell	24	327X	IBM							500						
" "	1	Penril	11	0800	Harris							300						
RHODE ISLAND																		
Infor Proc. Central Services	6 32	Para Codex	6 18	IBM	3278	1 1	Parad IBM	LCU 3705				5,450	3		11			2,968
			3 3	IBM Soroc	3287 120													
			2	DEC	LA1802		IBM	3274										
Taxation	2	Codex	16 2	IBM IBM	3278 3287	1	IBM	3274				2,875						
	2	Codex	11 2	IBM IBM	3278 3287	1	IBM	3274				2,764						
Personnel	2	Codex	14 1	IBM IBM	3278 3287	1	IBM	3274				2,109						
	2	Codex	3 1	IBM IBM	3278 3276	1	IBM	3276				664						
Controller	4	Codex	14 1	IBM IBM	3278 3268	1 1	PIX IBM	RCU 3274				6,763						
Legislature	4	Codex	22 2	IBM IBM	3278 6640	2	IBM	3274				3,506 2,000						
Budget	2	Codex				1	3275					322						
Retirement	2	Codex	4 3	Soroc DEC	IQ120 LA120							1,164						
	2	Codex	2 1	IBM IBM	3278 3276	1	IBM	3276				635						
Transportation	16	Codex	1 3		3776 3278	1	IBM	3276				2,890	15					1,635
			15 9	DG Dasher CRT DG Dasher PRT								2,400						
Social & Rehab. Services	14	Codex	1 1	SOROC DEC	IQ120 LA120								4		16			2,036
			10 1	IBM IBM	3278 3287	2 5	IBM IBM	3275 3276				2,500						
Hospitals & Institutions	6	Codex	10 8	Soroc DEC	IQ120 LA120							2,840	2					342
Adjudication	2	Codex	1 4	IBM IBM	3276 3278	1	IBM	3276				1,218						

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RHODE ISLAND (cont'd)																		
			1	IBM	3287													
Secretary Of State	2	Codex	5	IBM	3278	1	IBM	3276				848						
Education	2	Codex	2	IBM	3278	1	IBM	3276				487						
Employment Security													6		15			2,700
Health Dept.	2	Codex	1	IBM	3276	1	IBM	3276				454			2			411
CETA Manpower Affairs	2	Codex	2	IBM	3278	1	IBM	3276				581						
SOUTH CAROLINA																		
IRM (1)									1	IBM3705	512		1					
IRM (2)										COM								
Tax Commission			20											45	2			
Comptroller Gen.	10	Var	85	Var	Var				1	IBM3705	128K			(85)	15			
Highway Dept.	12	RM	133	IBM North	Var T.C.				1	IBM3704			15		60			
Dept of Education									1	IBM3705 Univac	128K		4	50	4		2	
Law Enforcement	15	Var	160	Uni CTI					2	DPC	512K		1	12				
Mental Health	3		10	Var					1	IBM3704			3	40	5			
Health &Environ.	3	RJE							1	IBM3705	128K		2	41	22			
	7	Codex	320	327X	Var				1	COMT365D	256K							
Employment Secur.	12		220		Var								4	75	25			
Wildlife & Marine	1		1							Burr V874			2	30				
SOUTH DAKOTA																		
Administration			25	3275								930	10		43			6,525
			4	3276								400						
			54	3277								1,200						
			94	3278								4,000						
			37	2621								1,340						
			38	2622								1,370						
TENNESSEE																		
ISSD			1	5225	IBM													
	88	LADS	6	5222	IBM													
	354	201C	2	5288	IBM													
	17	2C8A	6	5281	IBM													
	97	TCI	94	5285	IBM													
	18	2024	43	287	Telex													
	12	2048	37	3275	IBM													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
TENNESSEE (cont'd)																		
	27	2096	53	3277	IBM													
	68	500B	7	3278	IBM													
	2	FWBD	8	62	Telex													
			22	178	Telex													
			8	174	Telex													
			3	272	Telex													
			17	271	Telex													
			3	3272	IBM													
			4	3274	IBM													
			3	3271	IBM													
			120	278	Telex													
			1	279	Telex													
			23	281	Telex													
			16	284	Telex													
			77	234	Telex													
			85	241	Telex													
			142	275	Telex													
			67	276	Telex													
			172	277	Telex													
			32	286	Telex													
			56		4/Phase	W/Pass through 3270 eml												
			420		4/Phase	W/out 3270 eml.												
			47	RJE	4/Phase													
			1	Level 6	Hon Wel													
TEXAS																		
Legislative Council													1					26
Court Administration			2	J105	AMC							145	2					110
Legislative Budget Bd.			1	6640	IBM							768						
Law Library			1	DATASPD WESTLAW	TEL							2,600						
Governor's Office			3	ACT5	TEA							49						
Attorney General			20	3276	IBM	1	763	MIS										
			1	LA36	DEC													
			1	101	NCR							2,925						
Purchasing & General Services Comm.									1	DEC DN87	32K		2 (029)					
			8	LA36	DEC								4 (129)					292
			6	LA120	DEC													
			1	1620	DIA													
			3	2605	NCR													
			2	745	RTS													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
TEXAS (Continued)			5	ACT4	TEA													
			15	ACT5	TEA													
			22	MIMI2A	TEA													
			41	0101	NCR							4,997						
Comptroller of Public Accounts	2	COT	26	2742	COU	3	1031	ANJ	1	COMTEN 3670	64K		(029)					
	2	VTI	10	2762	COU	3	242A	AN					(129)					313
	19	ASC	8	2766	COU													
	2	AMI	18	8742	COU													
			45	0258	SYC													
			77	0277	TLX													
			45	0289	TLX													
			4	0745	TII													
			57	2606	SYC													
			235	2700	COU													
			107	7101 102	FPS													
			15	3540	SOI													
			7	0630 DIAB	TEA													
			43	MIME2A	TEA													
			16	ADDS40	COT													
			3	1750	COT													
			2	MICROLINE 80	OKI													
			2	QUME	UCY													
			1	1650	COT													
			4	1200	PCI							57,607						
General Land Office						1	AC103	VTI					(029) 2					50
			1	820	XDS													
			40	3548	UNI													
			1	3542	UNI													
			1	0277	TLX													
			3	0786	UNI													
			1	0286	TLX													
			2	0798	UNI													
			1	63C	DIA													
			1	ACT5	MIT													
			1	43KSR	TEL													
			1	0950	TLV													
			1	MIME2A	MIT													
			1	SPRINT5	QUM							6,019						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
TEXAS (Continued)																		
Secretary of State	12	AST	1	0101	NCR								(4070) 2					
	18	VTI	1	260	NCR								(129) 1					266
	14	PDC	1	7200	NCR													
	10	BTI	5	ACT5	MIT													
	8	ASC	11	ADM2	LSI													
	2	PRN	2	745	TII													
			34	796	NCR													
			15	7900	NCR							5,120						
Auditor's Office			1	4004	INO	1	103	VTI				35						
Treasury Department			5	7005	HON				1	HON2600			(8010) 5					880
			16	7804	HON													
			1	220-3	HON							16,810						
Securities Board			1	3544	UNI								(129) 1					
			7	3548	UNI								(029) 1					96
			1	OP STA	UNI							Incl w/ CPU						
Commission for the Blind			1	9348	BUR								(029) 1					43
			30	0313	BUR													
			50	0983	BUR													
			1	DIAB	XDS													
			1	100VT	DEC							167						
Employment Commission	202	COD FS72	6	7900	NCR				2	IBM3705			(129) 2					115
	14	COD LS96	130	2730	COU													
	1	PAR 4800	1	2200	ARC													
	4	TED 7202	974	2700	COU													
	4	PDC 7202	31	0299	TLX													
	1	ASC 2730	122	0277	TLX													
			2	1000	CON													
			38	943	CON													
			18	944	CON													
			1	LA136	DEC													
			1	0810	TII													
			2	0910	TII													
			3	MIME	TEA													
			3	ADM3A	LSI													
			7	3776	IBM							108,808						
Teachers Retirement System	4	SWB 103J	4	745	TII								(0024) 1					
			52	0277	TLX								(0026) 2					
			6	0286	TLX								(0029) 2					
												3,967	(0129) 2					
													(0514) 1					903

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
TEXAS (Continued)																		
Human Resources	66	VTI M212	2	3542	UNI				2	UNI3021			(0029) 8			(1301) 5		
	144	PAR4800	2	1104	UTC								(0129) 5					
			1	2605	NCR								(0514) 1					7,953
			12	M182	OKI													
			41	0786	UNI													
			49	3544	UNI													
			312	3548	UNI													
			3	3221	PCI							58,999						
			7	3A	ADM								(1701) 1					
			1	LA120	DCS								(1710) 1					
			2	700	TII								(1810) 4					1,185
			5	0796	NCR							517						
Real Estate Commission	3	NOE	1	LA36	TRN													
	6	TED	2	LA120	DCS													
	4	PDC	11	MIME2A	TEA							521						
Rehabilitation Comm.	35	TED7202	1	9340	BUR				1	BUR874	16K		(029) 6					
	1	VTI MD212	2	LA120	DCS								(820) 1					
			1	4320	DCS								(129) 1					
			5	ADM2	BES								(1610) 3					
			1	MIME2A	TEA								(557) 1					1,236
			1	OKI DATA	TEA													
			35	ADM31	BES													
			12	40	ADD													
			26	700	BUR													
			2	9354	BUR													
			59	ONTEL OP-1	BES							27,395						
Community Affairs	22	PDC7202	2	2221	WAN	1	103	VTI										
			2	2281	WAN													
			4	IICL	WAN													
			1	0745	TII													
			4	2236	WAN													
			1	796	NCR													
			2	LA36	DCS													
			16	LA120	DCS													
			18	ACT5	TEA													
			9	MIME2A	TEA							2,805						
Property Tax Board			1	LA120	DEC													
			2	700	TII													
			4	MIME2A	TEA							215						
Dept. of Aging	1	RDS	1	III	RDS							45						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
TEXAS (Continued)																		
Public Safety			37	0481	NIX				1	IBM3704			(1610) 1					
			1	2821	IBM				1	HCS4705			(8010) 1					305
			15	286	TLX													
			4	289	TLX													
			4	3286	IBM													
			1	MIME100	MIT													
			153	277	TLX													
			1	3277	IBM							10,101						
Commission on Law Enforcement			6	ADDS	PRC													
Officer Standards & Education			5	911	PRC							98						
Commission on Fire Protection Personnel	1	TEA7202	1	MIME2A	TEA													
Standards & Education			1	82	OKI							48						
Labor & Standards			1	2613	HWK								(129) 1					202
			3	2645	HWK													
			1	2635	HWK													
			2	2648	HWK													
			1	2621	HWK													
			6	2624	HWK							1,462						
Industrial Accident Board			7	7700	HON													
			5	7706	HON													
			1	7750	ITT													
			2	700	TII							1,238						
State Board of Insurance			8	3279	IBM	2	M811	WUD					(029) 2			(INF) 1		1,235
			75	277	TLX													
			16	286	TLX													
			1	3287	IBM													
			1	7436	IBM							6,302						
Railroad Commission			1	3158	IBM				1	HCS4705			(029) 2			(ENT) 12		1,092
			12	3275	IBM													
			40	3277	IBM													
			1	ASR-33	HCS													
			15	286	TLX													
			18	3284	IBM													
			52	277D	TLX							3,853						
Board of Alcoholic Accountancy			8	911	PRC							108						
Alcoholic Beverage Commission	1	VTI2122	1	3221	PCI													
	9	VI2121	1	LA120	DCS													
			43	MIME2A	TEA													
			5	82A	OKI							1,057						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
TEXAS (Continued)																		
Professional Engineers Registration Board			1	796	TEA													
			1	796	NCR							53						
Aeronautics Commission	1	VTI212	1	5103	IBM	1	103	VTI										
			1	LA120	DCS													
			1	ACT5A	TEA							86						
Land Survey Board			1	MIME2A	TEA							16						
Industrial Commission			1	UT1	UTC								(8010) 1					158
			1	745	DCS							2,247						
Bd. Private Invest. & Priv. Security Agen.			4	0796	NCR							148						
Amusement Machine Commission			1	MIME2A	TEA							16						
Public Util. Comm.	20	VTI0103	7	IV	TEA	6	0102	VTI	1	GDI								
	1	RMI2400	15	43	DCS													
			2	745	RTS													
			1	DIA	PRC							1,783						
Dept. of Health	26	ASC MOS2	3	300	PTS				1	UNI DCP/40			(029) 3	(UNI) 30		(UNI) 1		
	3	LSI	2	0770	UNI				1	INT 7/32			(129) 1					4,068
			19	3115	HCS				1	HCS8212								
			20	UTS2	UNI													
			17	ADM2	LSI													
			19	0310	CPI													
			4	700	TII													
			11	U100	UNI													
			2	DCT1000	UNI							7,534						
Barber Examiners Bd.			1	LA120	DEC													
			1	MIME2A	TEA							74						
Medical Examiners Bd.			1	LA120	DCS													
			2	MIME2A	TEA							87						
Dental Examiners Bd.	3	PDC7202	1	LA120	TEA													
			1	ACT5	MIT													
			2	MIME2A	TEA							156						
Cosmetology Commission			1	LA120	DCS													
			1	MIME2A	TEA													
			4	0101	NCR							217						
Nurse Examiners Bd.			1	0798	UNI													
			2	OKJ	UNI							794						
Vocational Nurse Examiners Board	4	TED1212	1	LA120	DCS													
			3	MIME2A	TEA							145						
State Board of Morticians			1	MIME2A	TEA							16						
Optometry Board	1	VTIMD21	1	MIME2A	ITC							32						
Pharmacy Board			1	ADM3	LSI							29						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
TEXAS (Continued)																		
Air Control Board						2	M300	DAP	1	BUR6359			(029) 1					41
			1	0501	DAP	4	701R	DAP										
			1	700	TII													
			1	ADM2	LSI													
			2	ADM3	DAP													
			9	MT983	BUR													
			39	TD830	BUR													
			10	420	SRI													
			2	4006	TEK													
			1	4631	TEK													
			2	LA36	ICP							4,520						
Bd. of Examiners of Psychologists	1	VT12121	1	MIME2A	TEA							34						
Board of Licensure for	1	PDC7202	1	MIME2A	TEA													
Nursing Home Adm.			1	LA120	DCS							84						
Agriculture			14	0831	BUR							940	(129) 4					908
Water Resources			1	4013	UNI	9	103	VTI	2	INT 7/16			(029) 4	10	INV 1			
			3	0786	UNI	15	M300	SEG					(1810) 1					1,810
			4	3548	UNI													
			4	J630	ANJ													
			1	J832	ANJ													
			1	LA36	DEC													
			2	102AL	CEN													
			4	1132	CDI													
			2	4014	TEK													
			2	4031	TEK													
			3	8541	UNI													
			39	ADM2	LSI													
			1	ADM3	LSI													
			4	3536	UNI													
			4	3542	UNI							12,408						
Highways & Public Transportation	63	RMI MARK2	14	1281	HCS	1	3413	GEC					(129) 53					
	15	PAR485	85	286	TLX								(1610) 69					
	8	COD9600	241	277	TLX				1	HCS4705			(026) 2					
	2	ASC4800	12	1225	HCS				2	IBM3705	512K		(029) 10					6,180
	2	ASC9600	24	ACT5	MIT													
	1	GEC3467	8	4631	INC													
	2	GEC201	2	ACT4	MIT													
	2	TED7202	16	2740	IBM													
			5	289	TLX													
			48	2260	IBM													

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(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
TEXAS (Continued)																		
Highways & Public Trnasportation			1	3270	AMD													
			4	LA120	DEC													
			1	745	TII													
			1	4310	TEL													
			1	LP11VA	DEC													
			2	2740	IBM													
			25	MIME2A	MIT													
			1	MIME100	MIT													
			1	LA36	DEC													
			1	3215	IBM													
			1	2780	REM							44,236						
State School for Blind & Deaf			2	LA120	DEC													
			5	MIME2A	MIT													
			1	ACT5	MIT							206						
Dept. Health & Mental Retardation	27	PARMP48	1	7213	NAD				1	HCS7405			(029) 4	(INF) 18		(INF) 2		3,638
	5	GDI0404	1	4100	PAR				15	HCS8171	12K							
			2	700	TII				2	HCS8172	12K							
			1	0160	OLI													
			1	0270	OLI													
			12	9850	TDX													
			109	0880	HCS													
			22	3115	HCS													
			2	3105	HCS													
			1	3135	HCS							14,745						
Research Institute of Mental Sciences			2	ACT5	TEA	4	AC103	VTI	1	COS1532								
			3	LA36	DCS													
			1	5202	TEA							319						
Youth Council	2	PAR096	25	911	TII	10	1001F	DAP					(029) 1					25
	27	TED7202	9	810	TII													
	1	RMI024	6	LA120	DEC													
			8	IVB	TEA													
			1	2/106	UTC							3,551						
Dept. Corrections	2	RMI24	1	3279	IBM				1	IBM3704			(029) 5	(INF) 297	(INF) 1	(INF) 18		
	4	SWB2048	18	0286	TLX								(129) 3					27,981
	7	ASC4800	85	0277	TLX													
			4	0281	TLX													
			11	3277	IBM							5,964						
Pardons & Paroles	5	PARMP45	5	312	BUR								(129) 1					201
			25	832	BUR							2,542						

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TEXAS (Continued)																		
Adult Probation Comm.			1	1620	DCS	6	AC103	VTI										
			1	700	TII	3	212	VTI										
			4	ACT5	TEA													
			3	ACT4	TEA													
			2	LA120	DCS													
			2	MIME2A	TEA							440						
Education Agency	1	SWB201C	2	UT01	UTC								(029) 5		UNI			
	2	RM12400	1	0001	TII								(129) 2					2,298
	3	RIX4800	1	1620	HCS													
	6	RM19601	2	0286	TLX													
			60	0277	TLX							7,157						
Coordinating Board			1	CSF6	HON				1	HON DCP5	8K		(8010) 1					269
			2	CSU6	HON													
			11	7700	HON													
			2	745	TII													
			1	300	CTS													
			4	3711	RES													
			2	7100	HON													
			56	7706	HON													
			1	9301	TEA													
			1	4624	TEK							10,217						
Parks & Wildlife			2	OICC	RMI								(029) 1	16	(INP) 1			
			2	0300	CTS								(129) 2					
			4	0277	TLX													
			27	2700	COU							2,751						
Historical Comm.			1	ACT5A	TEA	1	AC1031	VTI				22						
Commission on Arts	2	PDC1800	1	LA120	DCS													
			1	ACT5	TEA													
			1	MIME2A	TEA				1	SCT24BX		110						
Natural Fibers & Food Protein Comm.													(024) 1					31
Library & Archives Commission			1	700	TII								(129) 2					290
			1	MOD 7	TRC													
			19	277D	TLX													
			2	OCLC100	ICC													
			1	TERM120	GEC							1,032						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
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VERMONT																		
SIS 1	8	Gand	65	3277	IBM								5			15		
	4	GDC	50	3278	IBM													
	10	Bell	16	3178	IBM													
	1	WV	2	3284	IBM													
	1	R/M	11	3286	IBM													
			12	3287	IBM													
			18	3275	IBM													
			25	3767	IBM													
			2	6670	IBM													
			5	3276	IBM													
SIS 2	6	Gand	16	3277	IBM													
			1	3287	IBM													
SIS 3	28	Bell	4	3278	IBM													
			135	298	NTI													
			16	6072	NTI													
VIRGINIA																		
Mgmt Analysis & Systmes Develp.	3	Penril	12	CRT	Univac													
	4	Multi Tech	9	CRT	Harris													
	2	Bell	11	CRT	Telex													
	1	Univ. Data	8	CRT	HP													
Mental Health & Mental Retardation	2	Bell	51	26XX	HP								14	1				
"	15	Bell																
Highways & Transportation	9	Bell	8	Mod 70	Data100													
"			1	Mod 74	Data100													
Health	2	Bell	1	Mod 70	Data100													
"			1	276	Telex													
Corrections	4	Bell	1	Mod 78	Data100													
Education	1	Bell	4	CRT	Telex								2					
"	4	Hayes	66	ADM22	Lear Siegler													
Visually Hndcpd.	2	Bell	5	CRT	Univac													
Water Control BD	1	Data Phone	2	278	Telex										1			
"	1	Ander Jacob	1	4014	Tex tron													
"			1	78	Data100													
Motor Vehicles	83	Bell	207	VDU	Incoterm								2		1			
"	1	Racal Milgo	168	Printers	"													
"			191	3277	IBM													
"			74	3287	IBM													
"			21	3278	IBM													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
VIRGINIA (cont'd)																		
Motor Vehicles			13	Series I	IBM													
"			2	VDU	Lear Siegler													
"			16	277	Telex													
"			1	UTS 40	Sperry Univac													
Employment Comm.	58	Bell	160	3272	IBM								29		2			
"			160	3272	Telex													
Dept. of Computer Services																		
" 2300	10	Bell	30	3270	IBM				2	IBM	768KB		3					
" "									1	Memorex								
" 703			10	3270	IBM				2	Memorex			1					
8th Street									1	Memorex			5					
6th Street	6	Bell	30	UTS	Sperry Univac				2	Sperry Univac	4MB		1					
State Air Pollutions Control Board	3	Bell	4	CRT	Telex								1					
"			2	CRT	Harris													
"			1	1660	Harris													
Planning & Budget	3	Bell	15	3278	Telex									4	1			
"			7	3278	IBM													
Personnel & Train.	2	Harris	10	CRT	Harris													
Telecommunication	2	Bell	6	CRT	Bell													
Game and Inland Fisheries														8				
Treasury	3	Bell	13	CRT	IBM													
Treasury			2	3270	IBM													
Social Services	142	Bell	300	UTS	Sperry Univac								1	10	1			
Social Services	33	Racal Milgo																
General Services	6	Avanti	79	CRT	HP													
General Services	10	Micon	10	Printers	DEC													
General Services	3	Racal Vadic	3	Printers	HP													
Rehabilitative Services	7	Paradyn	37	CRT	HP									5	1			
Rehabilitative Services	4	Gandalf	5	Printer	HP													
State Police	3	Coherent	14	CRT	Racal Milgo									17	1			
State Police	32	Racal Milgo	14	Printer	Racal Milgo													
State Police			15	CRT	Sperry Univac													
State Corporation Commission	23	Penril	136	CRT	Sperry Univac													
State Corporation Commission	1	Racal Vadic	1	CRT	Telex													
State Corporation Commission			3	Printers	Tex Inst													
State Retirement System			8	CRT	Telex									4	1			
State Retirement System			1	CRT	Nixdorf													
Taxation	1	Universal	135	CRT	Telex								1		2			
Taxation	14	Bell	7	Printers	Telex													
Alcoholic Bev.Con	4	Bell	1	Printer	DEC								2	16	1			

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
VIRGINIA (cont'd)																		
Alcohol Bev Con.			8	CRT	Telex													
			1	CRT	Sperry Univac													
WASHINGTON																		
LEAP Committee			6											1				
Statute Law Committee			129															
Administrator for the Courts			325															
Public Disclosure			2															
Secretary of State															4			
State Treasurer			5										3	21				
Attorney General	68		1											40				
Financial Management			8			6								10	5			
Personnel														40	8			
Retirement Systems														28	7			
Revenue														28	11			
General Administration			1											12				
Service Center One			5												8			
Insurance Commission														8				
Liquor Control Board	5													24				
Utilities & Transportation	14													5		1		
State Patrol														70				
Labor & Industries			142										2	15	15			
Prison Terms & Paroles														2				
Social & Health Services			28										8	399	42			
Superintendent of Public Instruction	2													12	6			
State Library	48		9			7							1	47				
Parks & Recreation	1		2															
Outdoor Recreation			1			1								1				
Department of Game			1											11	3			
Natural Resources			15											38				
Agriculture														8				
Employment Security	85		29											271	24			
Licensing													4	304				
Transportation			190											64	10			
Ecology			10										1		3			
State Actuary			1															
State Auditor			3															
Corrections			18											9				
Fisheries			33										2	4	4			
Planning & Community Affairs														4				

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
WASHINGTON (cont'd)																		
State Printer														8				
Hospital Commission	1		1											3				
Commerce & Economic Development			1			1								1				1,488
WEST VIRGINIA																		
Legislative Srvs.	4	R-M 4800	9	Aspen	Mega Date				*	3705		1,525.00						
	2	R-M 9600	1	3277	IBM				*	3705		587.00						
Library Comm.	1	Bell212A	1	2000	Hazeltin													
Motor Vehicles	4	R-M4800	36	3278	IBM				*	3274								
			2	3277	IBM				*	3274								
			1	3276	IBM				*	3274								
			1	D-SPE-ed 40	C&P				*	3274								
(ADMIN) Natural Resources													IBM 129 3					
Water Resources Div. Natural Resources	1	A-J450	1	43	C&P							96.50						
Oil & Gas	2	R-M4800	1	D-Spe-ed 40	C&P				*	3705								
Public Employees Insurance Board			7	3278	IBM								IBM 3741	1				538.00
Public Employees Retirement System			2	3278	IBM								IBM 029					
Public Safety	4	RM4800	26	D-Spe-ed 40/3	C&P				1	DEC PDP11			3 IBM 129					
Public Service Comm	2	RM9600	3	3278	IBM							279.00						
			2	3276	IBM							300.00						
F&A- ISSD	2	Racal Milgo	30	3278	IBM				2	IBM 3705	192K		IV/95	19	1			
	2	C&P	3	3178	IBM				5	IBM 3274	64K							
Air Pollution Control Comm.	2	Bell	2	VT100	DEC													
Alcohol Beverage Control Comm.	1	R-M MPS48	1	D-Spe-ed 40	C&P				3	ICL ACA	10K			2				
			1	7900	NCR													
			1	7901	NCR													
Auditor's Office			6	SB110	Bur									12	2	2		
Education			3	3278	IBM				*	3274								
Employment Security	47	R-M MPS48	17	3278	IBM				*	3274								
			2	3274	IBM				*	Model D-100								
	2	R-M 9601							1	Harris 8175								
													Univac 1					196.00
													Four FH 8115	12	12			628.00
Employment Sercurity																		
Fin & Admin. Surplus Property	2	AJ 1200	8	VT100	DEC							31.00	IBM 3741	1				113.00
Geological & Economic Survey	2	MTS300	2	LA36	DEC							30.63	IBM 129					241.00
	1	R-M 2400	2	VA120	DEC													
Health	1	R-M 9600	2	3278	IBM				*	3274			IBM 3742	2				
			1	XL-40	Pertec							121.00	IBM 3741	2				

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
WEST VIRGINIA (cont'd)																		
Highways	4	R-M 4800	35	3278	IBM				*	3274			IVPhase 3500	12	12	1		
	2	R-M 9600	9	3276	IBM				*	3705			UNI 1710					
	1	Bell 800	1	8775	IBM													
			1	915	TI													
			5	911	TI													
Human Services	50	RM 4800	44	3278	IBM				*	3274			IBM 029					
			28	3276	IBM				*	3705								
			3	8775	IBM				*	3705								
Governor's Office of Economic and	1	RM	1	Dasher 3	DG				1	Pert XL40			Pert SI40	2	2			
Community Develop ment	3	C&P	1	T-300	LAL													
			1	DATA S-PEED40	Tele-Type													
Workmen's Compen sation Fund	6	R-M 4800	56	3278	IBM				*	3274								
	8	R-M 111	19	3178	IBM				*	3705			(2) 029					
			6	3276	IBM				1	Mod 76								
									1	DS40								
Alcohol Beverage Control Comm.	3	NCR 4800							*	3705			3742	2				
State Fire Marshal			1	3278	IBM													
Supreme Court:																		
Court Admini. of			3	6108	Data Gen													
Tax	4	R-M 4800	29	3278	IBM							3,274.	Uni 1900	21	19			
	2	Data PH300	1	4006	Text								IBM 029					
Tax- LGR	3	D-Poi-nt 2400							*	3705			DP 1134					
Treasury			2	3278	IBM				1	CSC		212.00	DP 3610					
	1	Bell 212	1	PT25	Prime								Tech Tran		1			
		Bell 300	11	PT45	Prime								Tech Tran		1			
Vocational Rehabilitation			5	2640B	HP				*	3705								
	2	R-M 9600	6	2622B	HP													
Water Development Authority	1	N/A	1	T-Net 200	GE													
Human Services			4	3178	IBM													
Vocational Rehab.			3	26248	HP													
Secretary of State			1	3178	IBM													
Dept. of Mines	3	Bell 212	4	Z-19	ZeN													
Auditors Office			2	TD830	Bur													
Nat. Res-Water Reh		AJ 1450B	1	3278	IBM													
			1	3276	IBM													
Nat. Resources Biometric Div.	1	R-M 4800											N-T 74-105					
Employment Security			62	3178	IBM													
			25	3276	IBM													
F&A ISSD	5	Racal Vadic																
	1	RENEX																

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
WISCONSIN																		
(DOT) Hill Farms Regional Computing Center - #10									2	IBM3705	197K	13,800	5	50	NIX(2)			3,000
#71	50	208A	42	3276	IBM						Shared	9,000						
	12	500A	73	3777	IBM						Shared	5,000						
	2	209A	259	3278	IBM						Shared	18,000						
			2	DATA100	NTC							3,000						
			1	6640	IBM							600						
			1	3777	IBM							1,000						
			1	3776	IBM							1,000						
			1	3780	SINGER							500						
	22	201C	11	2780	REM COM							4,500						
Industry, Labor & Human Relations	77	BELL	326	3270	IBM				1	IBM	256K	73,017	28		11			
			102	3270	IBM													
			28	2700	COUR													
			4	8702	COUR													
DNR			1	ENTRE	480									12	X			
				IBM	029								1					
				IBM	129								1					
				BURR	2527								1					
		BELL	DATA100		76-109				1	AMD470	8M							
		BELL		DATA100	76-104				1	AMD470	8M							
		BELL	1	3276	IBM				1	AMD470	8M							
			7	3278	IBM													
			9	GENCOM	GSI-300													
			1	TELERAY 3811														
			2	DEC II	LA36													
			2	MCROTERM ACT-V														
			1	DIGITAL VT100														
			1	NCR	260													
			1	DEC III	LA120													
H&SS	89	BELL																
			90	3276	IBM		IBM 8100 PCA's - Remote					16,400						
			33	3278	IBM		IBM 8100 PCA's - Remote					2,475						
			90	3287	IBM		IBM 8100 PCA's - Remote					21,300						
			21	3289	IBM		IBM 8100 PCA's - Local Loop					10,200						
			90	8775	IBM		IBM 8100 PCA's - Local Loop					8,600						
Revenue															63	PERMANENT		2,850
															17	TEMPORARY		3,650
													7					480
Agriculture	7	SYNTEC	4	350	SYCOR							277			10			1,900
DPI	26	LOCAL	20	3270	COUR					370/145	1M	1,400	3					

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface												
						Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
WISCONSIN (cont'd)																		
H&SS/WSRCC	61	BELL	18	3276	IBM				2	3705	320K	14,745		25	Entrex K & D			4,602
	122			3278	IBM							5,977						
WYOMING																		
DAFC DATA Services	90	Com Link 3	55	3277	IBM				2	3705	128K		18		44			
	14	Multi Tech	203	3278	IBM													
	39	Bell Data2	22	3178	IBM													
			10	3275	IBM													
			14	3276	IBM													
			15	VTICO	DEC													
QUEBEC																		
All Departments	N/A		1897	3270	Many	--NA-----			11	IBM	----------					None	None	N/A
SASKATCHEWAN																		
SaskComp	10	Develoon 548	26	3270	Rayth EON				2	Comten 3690	512K	24,900	8		2			$1,400.
	6	Gandalf 309	39	3270	IBM													
	4	Develoon 512	2	RJE	Mohawk													
			5	VUCOM1	Control Data													
			2	VC404	Volker Craig													
			2	Silent	TI													
Users Attached to SaskComp	701	LDDS	701	3270														
	41	LDDS	41	RJE														
	4	201	19	Dial RJE														
	25	113 & 212	25	TWX Dial														
TTPI																		
TTPI/ADP			8	3277	IBM							800.00			4 ea 3742			1500./mo
" "			4	3278	IBM							400.00						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
LEGISLATIVE BRANCH																		
FLORIDA /LEGISLATION																		
Legislative Data Center	12	Rixon	4	276	Telex				1	IBM 3705/6	3LK	$16,000	2					$540.
	10	LDM710	23	278	"													
	40	ASTRO	58	286	"													
			197	3278	IBM													
			1	3279	IBM													
			5	GE510	GE													
			52	2030	GE													
			1	3262	IBM													
HAWAII/legislative																		
Bill Status	4	Gandalf	43	3277	IBM							$400.						
& Subject Index			22	3278	IBM							200.						
IDAHO/legislative																		
N/A		N/A																
ILLINOIS/legislative																		
LIS	5	IBM										.8						
	28	Bell 9600																
	1	Bell 300/1200										2.7						
	35	Bell 113																
			89	3278	Lee Data							6.8						
			11	3287	Lee Data							2.5						
			20	3278	Memorex							1.7						
			26	3278	IBM							2.4						
			7	3276	IBM							2.2						
			23	3287	IBM							5.3						
			1	Seris/1	IBM							1.5						
									1	IBM3705	192K	5.7						
KANSAS/legislative																		
Revisor	16	Racal Milgo										$352.00						$95.50
			2	5200	Delta Data	1	Delta Data					125.00 (5)						
			1	2500	SYCOR							NA						
			1	6640	IBM							200. ($)						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
LEGISLATIVE BRANCH																		
KANSAS/legislative cont'd																		
			1	GE TERminet1200								$180.						
			7	Bell	43							1,127.						
			15	IBM	3278	1	IBM	3274				1.617						
			2	IBM	3277	1	IBM	3271				129.	(5)					
			1	IBM	3262							537.						
			1	Xerox	2700							600						
			1	Data 100	RJE							NA						
(5) Owned, Maintenance costs only																		
MINNESOTA legislative																		
Revisor of Statutes	32	Astro Com							1	IBM 3705			1					
	1	Bell	38	3279	IBM													
	2	3274 IBM	1	3776	IBM													
			3	6670	IBM													
			1	4400	Mohawk													
			1	5700	Xerox													
			1	2700	Xerox													
			1	3287	IBM													
House Index	13	Syntech	17	Uniscope Bronco	&													
House Research	2	Syntech	1	Dec Writer		1	Tele Tech	43										
MONTANA/legislative																		
Legislative Council			7	3278	IBM							$84.00						
			1	3776	IBM							231.50						
			4	6580	IBM							1255.69						
NEBRASKA/legislative																		
Central D.P.#1			614	3270	IBM							Not Avail.	7	26	34			2248
Central D.P.#2																		
Dept. Labor			157	3270	IBM							Purchased						
Central D.P.#3			2	5251	IBM							420						
Central D.P.#4			10	5251	IBM													
TEXAS/legislative																		
LegislativeCouncil			200	1200	Leedata	1	3705	IBM				$10,000	1					$26.

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
LEGISLATIVE BRANCH																		
UTAH/legislative																		
	1	Bell 212A	1	IBM	3101							$50.						
	5	Gandalf LDS30										475.						
			6	Courier								228. (local port charge and maintenance)						
			3	Wang VS														
VIRGINIA/legislative																		
"	4	Bell 103	25	TTY	Misc.							$50.*						
"	6	Bell 212	40	TTY	Misc.							$60.*						
"	1	Bell 209	25	3270	Harris							$1800.						
"	Port 1	MUX	1	6670	IBM							$1000						
"	P2	MUX	1	RJE	Harris							$2000						
"	P3	MUX	28	3270	Harris							$2100						
"	P4	MUX	18	3270	Harris							$1350						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface												
						Coupler			Front End Comp.									
	No	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core	Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
JUDICIAL BRANCH																		
ARIZONA/Judicial																		
Supreme Court	1	DEC	16	VT100	DEC		N/A			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ARKANSAS/Judicial	4	*** 1800												8				586
		*** Datephone																
	4	Bell	8	CRT	Harris													
CALIFORNIA/Judicial																		
AOC-SF	1	Kinex	1	2246R	Wang	1	6554-1	Wang	–			300.	N/A	34	N/A	N/A	N/A	3,400
Sup Ct	1	Bell				–			–			300.	N/A	7	"	"	"	700
COA-SF	–		–			–			–				"	15	"	"	"	1,500
COA-LA	1	Bell	–			–			–			150.	"	10	"	"	"	1,000
COA-Sacto	1	Bell	–			–			–			150.	"	109	"	"	"	900
COA-SB	1	Bell	–			–			–			150.	"	6	"	"	"	600
COA-SD	1	Bell	–			–			–			150.	"	7	"	"	"	700
COA-SA	1	Bell	–			–			–			150.	"	3	"	"	"	300
COA-Fresno	1	Bell	–			–			–			150.	"	8	"	"	"	800
AOC-Acctg	–		–			–			–			–	"	3	"	"	"	300
FLORIDA/Judicial																		
Justice Data Ctr.	59	Astro Com	47	3270 Com	IBM Telex				1 3705	IBM	256	12,677						
HAWAII/Judicial																		
	11	309	90	3270	IBM								4					
	11	3309	27	3270	ITT													
	8	208																
IDAHO/Judicial																		
Supreme Court			8	CRT	Bur							$900			1			$217

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface												
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core	Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
JUDICIAL BRANCH																		
MICHIGAN/Judicial																		
Judicial Data Ctr.	41	Bell										4300						
			147	CRT	Inco-term							14699						
			39	PRT	"							4899						
			2	TC4000	Burr							180						
									2	BurrDCP	each 49KD	3334						
			7	PRT	TI810							315						
			4	CRT	SR100							326						
			22	CRT	Beehive DM83							1009						
	2	Paradyn										90						
NEW MEXICO/Judicial																		
	2	IBM	0			0			0			$162		12				800
	0		0			0			0					5				500
NORTH CAROLINA/Judicial																		
Administrative																		
Office of the Court		MIS		CRT Tektronix Flatbed														
" " "			97	3278	IBM				1	IBM 3705	256K	12,500	Sycor	7	1			1250
" " "			2	3276	IBM							250						
" " "	36	Paradyn	59	8630	Harris							6,700						
" " "	17	Micom																
" " "	10	Vadic																
						2	3434	Racal Vadic										
OKLAHOMA/Judicial																		
Same as IVA	9	Data PhoneII	43	3278	IBM				1	3705	256KB	-----						
			3	3276														
TENNESSEE/Judicial	1	Data Phone2400	1	2758	Telex							207						
TEXAS/Judicial			1	ADM	LSI	1	FM300	M Tech				100	2					own
WISCONSIN/Judicial																		
Sup. Court	18	UDS	40	Micro comput	Burr							6000			5			1,200
GUAM/Judicial																		
Superior Court	3	IBM 3864	4	CRT on line	IBM							979.00						

APPENDIX D

OFF-LINE PERIPHERAL EQUIPMENT

OFF-LINE PERIPHERAL EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR		POS		COM		Photo Comp.		Graphics		Plotter			
		Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Drum	Bed
ALABAMA															
ABC	Liquor Store			515	Data Terminal										
DIR						COM	KODAK								
Education	Test Scoring	7018	Nat. Comp. Systems												
Highway	Road Design											1051	Calcomp		
ALASKA															
Administration	General					105	Quantor								
Administration	Personnel	OMR	OPSCAN												
Administration												663	Calcomp	X	
Health & Soc. Svs.												4662	TEK		X
Fish & Game	Research											4663	TEK		X
Transportation												4663	TEK		X
Legislative Affairs												4662	TEK		X
Legislative Affairs												WANG	X		
Transportation												HP		X	
Transportation												WANG	X		
ARIZONA															
Land	Comp Mapping									DVST	TEK	3653	ZETA	X	
Land	Image Processing									RASTER	TEK				
Land	Image Processing									Color Display	VERIDATA				
Land	Image Processing									Digit-izer	TALOS				
Land	Image Processing									Color PRTR	TRILOG				
Transportation	Engineering											6000	ZETA	X	
Transportation	Engrg. & Fin.											1200	XYNET		X
Water Resources												3620	ZETA	X	
ARKANSAS															
Computer Services	Micro-graphics					BETA 710	3M								
						CANNON 800	3M								
						KALVAR 900	3M								
						Reader Printer	3M								
						Rotary Camera	3M								
						OP58 Dup.	Bruning								
						OP88 Coll.	Bruning								
						RP800 Reader Printer	3M								

OFF-LINE PERIPHERAL EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR Type	OCR Make	POS Type	POS Make	COM Type	COM Make	Photo Comp. Type	Photo Comp. Make	Graphics Type	Graphics Make	Plotter Type	Plotter Make	Plotter Drum	Plotter Bed
CALIFORNIA															
Motor Vehicles	IBM 3800 Page Printer														
Motor Vehicles	UNIVAC 0777 Page Printer														
WWDC		SCAN OPTICS								4227	TTX	4662	TTI		
Energy Comm.	Graphics									Graphic CPU	TEK 4051	Flat Bed	TEK 4662		X
Energy Comm.	Graphics									Graphic CPU	4052	Flat Bed	4663		X
Energy Comm.	Graphics									Graphic CPU	4054	Flat Bed			
Transportation	Project Design											1039	CALCOMP	X	
Transportation	Planning/ Design											1200	EYENETICS		X
Transportation	Struct/ Design											960	CALCOMP		X
Air Resources	Research Modeling									X	X	P-300	TRILOG VERSATEC		
Personnel Bd	Exam Scoring	MARK SENSE	NCS 7008												
Teale Data Ctr						4561	DX			4025	1051	CAL		X	
Teale Data Ctr						4561	DX			4015					
Teale Data Ctr						4561	DX								
Empl. Develop.	XEROX 9700 Page Printer														
Public Utility												4662	TEK		X
Public Utility												ZETAB	NICOLET	X	
Health Services	IBM 6640 Doc. Printer (3)														
COLORADO															
Highway	Design									VAX 750	DEC	Roller Blind			
CONNECTICUT															
CATER	Misc.					715	3M								
CATER		1232	IBM												
Mental Health		1232	IBM												
Transportation		1282	IBM												
Transportation												LTE	BEN LEH		
Mental Health		1282	IBM												
		1282	IBM												
Labor	UI Benefits	OCR 500	AMERI-MATIC												
DELAWARE															
Central DP						1603	MEM								
						1603	MEM								
FLORIDA															
HRS Data Center				Fiche	DATA GRAPHIX										
HRS Data Center	Page Printer														
DOT Data Center	Mapping									INTER GRAPH	(4)	KENS-BERG			X

OFF-LINE PERIPHERAL EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR		POS		COM		Photo Comp.		Graphics		Plotter			
		Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Drum	Bed
DELAWARE (Continued)															
DOT Data Center	Design/Plng/ Construction											CALCOMP	1055	X	
DOT Data Center	Mapping											CALCOMP	960	(BELT)	
DNR	Beaches & Shores												BENSON VARIAN		
DNR	Beaches & Shores									MATRIX COLOR PRTR	IBM 3287				
GEORGIA															
Social Services		INPUT 80	REI												
HAWAII															
EDP Division		W201 3881	WEST. IBM							3279	IBM				
Transportation												305	BENSON LEHNER		
DSSH												7470A	HP		
IDAHO															
Transportation	Highway Design											936	CALCOMP	L	
	Engineering												CALCOMP	X	
	Vehicle Inspection	3881	IBM SCANOP												
Secretary of State	Motor Vehicle					440	DATA-GRAPH								
						440	DATA-GRAPH								
State Auditor	Accounting	MARK SENSE	IBM												
ILLINOIS															
Secretary of State	License	SCANOPTICS 540				DATA GRAPHIC 560 (3)									
Administrative Svs.	Print Shop							COMPU-GRAPHIC							
Commerce & Community Affairs	Tariffs									TEK 4025		TEK 4662			
Corrections	Print Shop							A.M. COMPEDIT							
Corrections	Statistics									HP 2647 HP 2648		HP 7240B HP 7221B			
Transportation	Highway									IBM 3279		CALCOMP 1051			
Transportation	Highway									TEK 4014 & 4054		TEK 4662			
Public Aid	Medical Mgmt	REI 80													
INDIANA															
Department of Engineering 370/148	Engineering											3600SX	ZETA	X	
IOWA															
CDP	Comprehen-sive	540	SCANOP			KOMBO	KODAK			3289	IBM				
Job Service										327-310	IBM				
										3279-B3	IBM				
										3287-C1	IBM				

OFF-LINE PERIPHERAL EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR Type	OCR Make	POS Type	POS Make	COM Type	COM Make	Photo Comp Type	Photo Comp Make	Graphics Type	Graphics Make	Plotter Type	Plotter Make	Plotter Drum	Plotter Bed
KANSAS															
Transportation	Drafting											936	CALCOMP	1	
Revenue		MDL 54	SCAN-OPTICS												
Employment Security							KODAK								
Health & Environment	Laboratory											WX4671	WANABE	1	
												7225	HP	1	
												100SER	ZETA	1	
KENTUCKY															
Human Resources		1288	IBM												
Transportation	Engineering											1055	CALCOMP		X
Education	Test Grading	7010	NCS												
Education	Test Grading	7015	NCS												
LOUISIANA															
Health & Human Resources	Welfare Inf. Food Stamp	1287	IBM												
Labor	Operations					AUTOCOM	DATAGRAPH								
						AUTOCOM	DATAGRAPH								
Transportation & Development												102	EAI		
Public Safety	Driver Lic/ Motor Veh.	MODEL 640-IV	SCANOP												
		SCAN EDIT SYS	SCANOP												
MAINE															
Central Computer Services	ALL		BURR												
DOT	Engineering											DIGITAL	HOUSTON INST	X	
DOT	Business											DIGITAL	HOUSTON INST		X
Labor	Graphics									4114	TEK	4662	TEK		
Education	Testing	OMR	SCAN-TRON												
MARYLAND															
Education	Optical Scanning	7008	NCS												
Personnel	Test Scoring	1230	IBM												
Transportation	Engineering	AMET	STREETER										CALCOMP		
MASSACHUSETTS															
Public Works	Engineering												GERBER		
Revenue						3750 ABBR600 ABBR650									

OFF-LINE PERIPHERAL EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR Type	OCR Make	POS Type	POS Make	COM Type	COM Make	Photo Comp. Type	Photo Comp. Make	Graphics Type	Graphics Make	Plotter Type	Plotter Make	Plotter Drum	Plotter Bed
MICHIGAN															
Health & Welfare Data Center	Medicaid Invoices	MULTI FONT	OTY3 REI/C1												
	Food Stamps														
Central Systems	Tax Report	IBM	OCR-1												
Management & Budget	Shared Resource					TAPE/ DISK	GEN DYNAM	X							
Engineering & Scientific										MULTI STATION	DEC	ZYNET CALCOMP		X	X
Judicial Data Center	Traffic Citations			250-8000	NCR										
Regulatory & Licensing	License Regis.	MULTI	INPUT80 FONT	REI											
Criminal Justice	Testing	3800	IBM												
Civil Services	Testing	7010	NCS												
Corrections	Testing	DOC/RDR	OPSCAN												
MINNESOTA															
ISB	Shared	20-20	SCANOPT												
ISB	Welfare	80-B	REI												
MISSISSIPPI															
Motor Vehicle	Titles	CDC													
Highway Dept.	Earthwork												CALCOMP	X	
MONTANA															
Department of Administration	General Govt.						MINI AUTO COM	DATAGRAPH							
NEBRASKA															
Secretary of State	All agencies as requested					4560	DATA GRAPHIX								
Roads Dept.	Multiple											905/936	CALCOMP	X	
Legislative Support	Multiple									4631 4054	TEK				
Environmental Control	Multiple									4631	TEK				
Environmental Control	Multiple									4014	TEK				
Environmental Control												4663	TEK		
NEVADA															
Transportation	Road Design											1031	CALCOMP	X	
Printing Office										UNIVER VIDEO TYPESET	COMPU-GRAPHICS				
ESD						KOMSTAR 200	KODAK								
Controllers										2647F	HP	9872T	HP		
NEW HAMPSHIRE															
Graphic Services								COMPL EDIT	AM						
PW & HWS												563	CALCOMP	X	

OFF-LINE PERIPHERAL EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR		POS		COM		Photo Comp.		Graphics		Plotter			
		Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Drum	Bed
NEW JERSEY															
Treasury	Various					101/105	NCR								
						105	NCR								
						57/88	AMB								
						117/88	AMB								
						117/88	AMB								
Civil Service	Test Scoring	7010	NCS												
Human Services	Food Stamps	3886	IBM												
Transportation													CALCOMP		
Law & Public Safety	Drivers Licenses	1287	IBM												
NEW MEXICO															
ADP Division								3800	IBM	DIGITIZE	TALOS	SC3600	ZETA	X	
										DIGITIZE	TECH				
Highway										DESK TOP	HP		CALCOMP	X	
Energy & Minerals												SMALL FB	HP		X
												SMALL FB	HP		X
NORTH CAROLINA															
Administrative Office of the Courts											HP		HP		
Administration											TALOS		ZETA		
Commerce						Q-115	NCR QUANTOR								
Human Resources												DP8	HOUSTON INST		
Public Education		7008	NCS									80"	CALCOMP		X
Revenue		3886	IBM												
NORTH DAKOTA															
CDP			REI												
CDP												936	CALCOMP	X	
CDP													ZETA	X	
OHIO															
DAS/Welfare	Medicaid	180	REI												
Rehab/ Corrections	Test Scoring	OMR	NCS												
Department of Liquor Control	Inv & Acctg	20	SCAN-DATA		NCR										
BES	Empt. Security					4500	DATA GRAPHIC								
DAS	Service to Other Agencies					4500	DATA GRAPHIC								
Taxation	Tax Info.					105	NCR								
DAS	Printing Bureau							Various	AM						
DAS	Various									3279	IBM	328X	IBM		X
Department of Development	Various														
EPA	Various											1136	CALCOMP	X	
DOT	Various Hwy. Design											1136	CALCOMP	X	

OFF-LINE PERIPHERAL EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR		POS		COM		Photo Comp.		Graphics		Plotter			
		Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Drum	Bed
OKLAHOMA															
Department of Transportation						FICHE	XEROX			IGS	CALCOMP	F/B	CALCOMP	X	X
Emp. Sec. Comm.						FICHE	DATA/G								
OREGON															
Transportation	License Reg. Renewal	1288	IBM										ZETTA	X	
Fish & Wildlife	Licensing			Card Emb	FARR										
RHODE ISLAND															
Transportation	Engineering											1136	CALCOMP		
												INCREM OLTR			
SOUTH CAROLINA															
IRM (1), (2)															
Tax Commission		(GETTING ONE)				NONE - (USC DOES)									
Highway Department													(USC'a)		
Mental Health						(1) Bought From USC									
DHEC		OMC (1)CENT	7000												
Employment Security						(1) CODEX COMSTAR	2000								
SOUTH DAKOTA															
Administration	DP					AUTO COM II	DATAGR								
												736	CALCOMP	X	
TENNESSEE															
ISSD	Central					4530	STROMBERG DATAGRAPH								
ISSD	Central					Y57275	KODAK								
Transportation	Engineering											9131 1136	CALCOMP		
ISSD	Central					4540	STROMBERG DATAGRAPH								
ISSD	Central					250	STROMBERG DATAGRAPH								
ISSD	Central					76D	STROMBERG DATAGRAPH								
ISSD	Central					TD528	MACBETH								
ISSD	Central					70	STROMBERG DATAGRAPH								

OFF-LINE PERIPHERAL EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR		POS		COM		Photo Comp.		Graphics		Plotter			
		Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Drum	Bed
TEXAS															
Legislative Council										S700	SYI				
Comptroller of Public Accounts										4027	TEK	4662	TEK		
General Land Office										4006	TEK	HIPLOT	HID		
Secretary of State								8400	SNG						
Employment Commission		2012	STR												
		7260A	HWK												
Labor & Standards										(2)2631	HWK	9872	HWK		
Dept. of Health		OCR1	OBM											1	
		9629	(2)AMC												
Cosmetology Commission		2012	STR												
Air Control Board										(2)4006	TEK				
										4631	TEK				
Water Resources										(2)4014	TEK				
										(2)4631	TEK				
										7/32	INT				
Highways & Public Transportation		1287	IBM							(9)1051	CCP	(2)DP8	HID		
										1136	CCP	853	HID		
Highways & Public Transportation(Contd)										(2)4025	TEK				
										1055	CCP				
Mental Health & Mental Retardation								3610	HCS						
Research Instit. of Mental Sciences												300	PRINTRON		
Corrections		017	OSC												
Coordinating Board												4924	TEK		
VERMONT															
SIS	All					6040	NCR								
SIS	Highway											915/936	CALCOMP	X	
VIRGINIA															
Alcoholic Beverage Control	Merchandising			(700) 550	DATA TERM										
Highways and Transportation												1200	TYNET		

OFF-LINE PERIPHERAL EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR Type	OCR Make	POS Type	POS Make	COM Type	COM Make	Photo Comp. Type	Photo Comp. Make	Graphics Type	Graphics Make	Plotter Type	Plotter Make	Plotter Drum	Plotter Bed
WASHINGTON															
LEAP										4014(5)	TEK	4662	TEK		
State Treasurer		5400	~~CUMMINS~~ ALLISON												
Attorney General												1240	ZETA		
Financial Management										~~4006(2)~~ 4014	TEK				
General Administration										4014	TEK				
Service Center #1						3700	B&H			4014	TEK				
Social & Health Svs.										4051	TEK				
Natural Resources												WCS	WANG		
												7220A	HP		
State Patrol		3886	IBM												
WEST VIRGINIA															
F&A-ISSD	IMS,CICS,TSO Batch	3881	IBM												
Air Pollution Control Comm.	Air Quality									LXY11	DEC	LXY11	DEC		
ABCC	POS Distrib. System			2140 3100	(204) NCR										
Motor Vehicles		S-300	BURR												
				MCS	BURR (24)										
		S-3000	(4) BURR												
Treasury		S-3900	BURR												
WISCONSIN															
DOT-Hill Farms Regional Computing Center	Highway											1	CALCOMP	X	
	Engineering											1	CALCOMP	X	
Natural Resources										4014	TEK				
										801	PRINCE				
WYOMING															
DAFC Data Services		1288	IBM			COMSTAR	KODAK					4711	XYNET		X
												2171	CALCOMP	X	
GUAM															
Department of Administration	Land Records							IMT150	KODAK						
	Tax Records							IMT150	KODAK						
	Vital Statistics							IMT150	KODAK						
SASKATCHEWAN															
SASKOMP	Serv. Bur.	3881	IBM			3900	B&H					1051	CALCOMP	X	
												1037	CALCOMP	X	

OFF-LINE PERIPHERAL EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR		POS		COM		Photo Comp.		Graphics		Plotter			
		Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Drum	Bed
LEGISLATIVE BRANCH															
FLORIDA															
Legislative Data Center	Publications							APS-5	AUTOLOGIC						
ILLINOIS															
LIS Legislative Computer Facility	PHOTOCOMP							APS-5	AUTOLOGIC						
	PHOTOCOMP							APS-5	AUTOLOGIC						
	PHOTOCOMP							PC-18	Log E						
	PHOTOCOMP							PC-18	Log E						
NEBRASKA															
Secretary of State	All Agencies As requested					4561	DATAGRAPH								
Roads	Multiple											905/936	CALCOMP	X	
Legislative Support	Multiple									4631 4054	TEK				
Environment Control	Multiple									4631	TEK				
	Multiple									TEK					
	Multiple											4663	TEK		
TEXAS															
Legislative Council	Publishing							APS MICROS	AUTOLOGIC						
	Redistricting									S7000	SYI				
VIRGINIA															
Legislative	Publications					Serv Bureau		APS-5	AUTOLOGIC						

OFF-LINE PERIPHERAL EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR		POS		COM		Photo Comp.		Graphics		Plotter			
		Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Drum	Bed
JUDICIAL BRANCH															
ARIZONA															
Supreme Court	Court Automation									LA-100	DEC				
CALIFORNIA															
AOC-SF	Statistics											DIGITAL	TEK		X
AOC-SF	Forms Control							MCS	COMPUGR						
MICHIGAN															
Judicial Data Center	Traffic			250-8000	NCR										
NEW MEXICO															
				5265(4)	IBM										

APPENDIX E

THE NATIONAL ASSOCIATION FOR STATE INFORMATION SYSTEMS PRIME CONTACTS

THE NATIONAL ASSOCIATION FOR STATE INFORMATION SYSTEMS PRIME CONTACTS

Executive Branch	*Legislative Branch*	*Judicial Branch*
Alabama James H. Rowell, Director Data Systems Management Division Department of Finance 750 Washington Avenue Montgomery, AL 36130 205-832-5076	Louis G. Greene, Director Legislative Reference Bureau 220 State Capitol Building Montgomery, AL 36130 205-832-3496	Jan Shultz, MIS Officer Administrative Office of the Courts 817 Court Street Montgomery, AL 36130
Alaska James R. Shea, Deputy Commissioner Information Resources Management Department of Administration Pouch C/MS #0200 Juneau, AK 99811 907-465-2200	Manager Legislative Information Services Pouch Y Juneau, AK 99811 907-465-3858	
Arizona Bob Sharpe, Planning Administrator Department of Administration Data Processing Division 1510 West Adams Street Phoenix, AZ 85007 602-255-5791	Director Arizona Legislative Council Suite 100, Legislative Services Wing Capitol Building Phoenix, AZ 85007 602-255-4236	James E. McMillan, Judicial Admin. Supreme Court State Capitol, Room 201 Southwest Wing Phoenix, AZ 85007 602-255-4359
Arkansas Richard C. Livdahl, Director of State Planning Department of Computer Services P.O. Box 3155 Little Rock, AR 72203 501-371-1340	Randy Martinsen, Fiscal Review Specialist Legislative Council Room 315, State Capitol Little Rock, AR 72201 501-371-1937	Bob Lowery, Executive Secretary Arkansas Judicial Department Justice Building Little Rock, AR 72201 501-371-2295
California Steve E. Kolodney, Chief, Office of Information Technology Department of Finance 1025 P Street, Room 527 Sacramento, CA 95814 916-455-1932	William V. Eubanks, Chief Administrative Officer Joint Rules Committee State Legislature, 3016 State Capitol Sacramento, CA 95814 916-455-7995	Doug Bailey, Director of Data Processing Judicial Council 350 McAllister Street, Room 3154 San Francisco, CA 94102 415-557-1140
Colorado Robert J. Miller, Director Division of Automated Data Processing Department of Administration 1575 Sherman Street, Room 110 Denver, CO 80203 303-866-2641		Don Madison, Director of Data Processing Judicial Department State Judicial Building 2 East 14th Street Denver, CO 80203
Connecticut Nino C. Moretti, Director Bureau of Information Systems & DP Dept. of Admin. Serv. 340 Capitol Avenue, First Floor Hartford, CT 06106 203-566-7093	Nicholas E. Tomassone, Data Processing Director Joint Committee on Legislative Mgmnt. 304 State Capitol Hartford, CT 06106 203-566-5034	
Delaware John J. Nold, Director Division of Central Data Processing Department of Administrative Services P.O. Box 1401, Highway Admin. Center Dover, DE 19901 302-736-4835	Sylvia Short, Librarian Delaware Legislative Council Legislative Hall Dover, DE 19901	James P. Boulanger, Administrative Office of the Courts—DP Center Mezzanine—Public Building 1020 King Street Wilmington, DE 19801 302-571-2344

Executive Branch	*Legislative Branch*	*Judicial Branch*
Florida Mike Hale, Executive Administrator Information Resource Commission Executive Office of the Governor The Capitol Tallahassee, FL 32301 904-488-4573	Dozier Johnson, Director Systems & Data Processing Division Joint Legislative Mgmnt. Committee 117 Holland Building Tallahassee, FL 32304 904-488-8412	Jim Jones, Director System Analysis—Office of State Courts Administrator Supreme Court Building Tallahassee, FL 32301 904-488-9920
Georgia James Lyle, Deputy Director Information and Computer Services Department of Administrative Services P.O. Box 38385 Atlanta, GA 30334 404-656-3992	Robert L. Crowe Legislative Project Coordinator Suite 1802B Floyd Building P.O. Box 38385 Atlanta, GA 30334 404-656-7447	
Hawaii George Ke, Director Electronic Data Processing Division Department of Budget & Finance State Capitol, P.O. Box 150 Honolulu, HI 96810 808-548-5910	Charles H. Nishimura, Asst. Director for Admin & Legislative Info. Systems Legislative Reference Bureau State Capitol, Room 004 Honolulu, HI 96813 808-548-6237	Tom Okuda, Deputy Director of Courts State Judiciary 842 Bethel Street, P.O. Box 2560 Honolulu, HI 96813 808-548-2467
Idaho Glenn W. Nichols, Director Department of Administration 650 West State Street, Room 100 Boise, ID 83702 208-334-3380	John C. Andreason Legislative Fiscal Officer 327 State Capitol Boise, ID 83707 208-334-3531, Ext. 8260	Thomas H. Hudson, Assistant Director Information Systems Supreme Court Bldg. 451 West State Street Boise, ID 83720 208-334-2246
Illinois John A. Henry Department of Central Management Services 702 Stratton Office Building Springfield, IL 62706 217-782-0862	Walter J. Kesselman, Executive Director Legislative Information Systems 705 Stratton Office Building Springfield, IL 62706 217-782-3944	Winifred M. Lyday, Ph.D., Coordinator Systems & Technology—Supreme Court Committee on Criminal Justice Prog. 30 N. Michigan Avenue, Room 2001 Chicago, IL 60602 312-793-3858
Indiana Craig Green, Director Central Data Processing Division 100 North Senate, Room 1004 Indianapolis, IN 46204 317-232-3173	Robert E. Amos Jr., Program Manager Central Data Processing Division Room 1014, State Office Building Indianapolis, IN 46204 317-232-3550	
Iowa Dale L. Nelson, Director Data Processing State Comptroller's Office Level B, Hoover Building Des Moines, IA 50319 515-281-5503	Serge Garrison, Director Legislative Service Bureau State Capitol Des Moines, IA 50319	William J. O'Brien State Court Administrator Supreme Court—State House Des Moines, IA 50319 515-281-5241
Kansas William Belleville, Director Information Systems & Computing Department of Administration 1152-W State Office Building Topeka, KS 66612 913-296-3343	Mary Cheng, Computer Information Specialist/Revisor of Statutes Office Third Floor, State House Topeka, KS 66612 913-296-5292	John Johnston, Statistical & Information Officer Kansas Judicial Center 301 West Tenth Street Topeka, KS 66612 913-296-2877

Executive Branch	*Legislative Branch*	*Judicial Branch*
Kentucky James C. Futrell, Commissioner Department of Information Systems Finance & Administration Cabinet 101 Cold Harbor Drive Frankfort, KY 40601 502-564-7777	Gary Turner, Data Processing Manager Legislative Research Commission 301 New Capitol Frankfort, KY 40601 502-564-8100	Michael Donnely, Director of Data Processing Admin. Office of Courts Bush Building 403 Wapping Street Frankfort, KY 40601 502-564-2350
Louisiana Dr. Allen Doescher, Assistant Commissioner for Information Div. of Admin. P.O. Box 44095 Baton Rouge, LA 70804 504-342-7000	Suzanne Hughes, Reference Librarian Louisiana Legislative Council P.O. Box 44012 Baton Rouge, LA 70804 504-342-2350	Ronald W. Stritzinger, Data Systems Manager Deputy Judicial Admin. Supreme Court, Room 109 301 Loyola Avenue New Orleans, LA 70112 504-568-5747
Maine Arthur W. Henry Jr., Director Central Computer Services Department of Finance & Administration State Office Bldg., Capitol Street, Station 61 Augusta, ME 04333 207-289-3631	John Bailey, Systems Admin. Maine Legislature State House Station 115 Augusta, ME 04333 207-289-2191	John P. Duffy State Court Administrator Supreme Judicial Court P.O. Box 4820 DTS Portland, ME 04112 207-775-1500
Maryland David B. Williams, Chief Management Information Systems Division Department of Budget & Fiscal Planning State Treasury Building Annapolis, MD 21404 301-269-2280	F. Carvel Payne, Director Department of Legislative Research 90 State Circle Annapolis, MD 21401 301-269-2361	Michael Nieberding, Director Judicial Information Systems Court of Appeals Building 229-235 Hanover Street Annapolis, MD 21401 301-269-2141
Massachusetts James Corum, Director Bureau of Systems Planning & Policy Executive Office for Administration & Fin. One Ashburton Place, Room 1601 Boston, MA 02108 617-727-2150	Henry Szymura, Director Legislative Data Processing State Legislature, 208 State House Boston, MA 02133 617-722-2634	Richard E. Wall Department of Systems & Planning The Trial Court Room 100, Old Court House Boston, MA 02108 617-725-8733
Michigan Robert E. Stewart, Director Data Systems Planning Division Office of the Budget Dept. Management & Budget P.O. Box 30026 Lansing, MI 48909 517-373-7326	Dennis Huber Manager of Information Systems Legislative Service Bureau 125 West Allegan, 3rd Floor Lansing, MI 48913 517-373-0170	Richard G. Wilhelm, Executive Director Judicial Data Center Third Floor, Lafayette Building Detroit, MI 48226 313-256-2829
Minnesota Nancy Abraham, Assistant Commissioner Department of Administration Administrative Office Building St. Paul, MN 55155 612-296-8083	Steven C. Cross Revisor of Statutes Room 3, State Capitol St. Paul, MN 55155	James R. Kebo, Director Information Systems Supreme Court 40 North Milton Street St. Paul, MN 55155
Mississippi	Frank C. Stebbins, Executive Director State Central Data Processing Authority 508 Robert E. Lee Building Jackson, MS 39202 601-369-1395	Martin McLendon Executive Assistant Supreme Court P.O. Box 117 Jackson, MS 39205

Executive Branch	*Legislative Branch*	*Judicial Branch*
Missouri James Schutt, Director Division of EDP Coordination Office of Administration P.O. Box 809, B-9 State Capitol Jefferson City, MO 65102 314-751-3338		Carolyn Steidley, Director of DP Administrative Office of the Courts 1105 R Southwest Boulevard Jefferson City, MO 65101 314-751-4377
Montana James F. Christnacht, Asst. Administrator Department of Administration Computer Services Sam W. Mitchell Building Helena, MT 59601 406-449-2700	Henry Trenk, Systems & Programming Supervisor Legislative Council State Capitol Helena, MT 59601 406-449-3064	
Nebraska Robert Wright, State Data Processing Administrator Department of Administrative Services 1306 State Capitol P.O. Box 94885 Lincoln, NB 68509 402-471-2065	Steven B. Fisher, Research Analyst Legislative Fiscal Office P.O. Box 94727—State Capitol Lincoln, NB 68509 402-271-9263	Joseph Steele, Deputy State Court Administrator Supreme Court Room 2412, State Capitol Lincoln, NB 68509 402-477-4620
Ernest E. Kovaly, Assistant Vice President for Administration & Director Computer Network University of Nebraska 3835 Holdrege Lincoln, NB 68583 402-472-3763		
Nevada Fred H. Dugger, Director Department of Data Processing Room 304, Blasdel Building Carson City, NV 89710 702-885-4091	Arthur J. Palmer, Director Legislative Counsel Bureau Legislative Building 401 South Carson Capitol Complex Carson City, NV 89710 702-885-5627	
New Hampshire Robert Strickland, Director Central Data Processing Hazen Drive Concord, NH 03301 603-271-3761	Donald S. Jennings, Acting Director Office of Legislative Services State House Concord, NH 03301 603-271-3432	Jeff Leidinger, Director Judicial Planning Supreme Court Supreme Court Building Concord, NH 03301
New Jersey LeRoy E. Weber, Director Data Processing & Telecommunications Department of Treasury 28 West State Street, 4th Floor Trenton, NJ 08625 609-292-5357	Samuel A. Alito, Research Director Legislative Services Agency Information & Research 128 State House Trenton, NJ 08625 609-292-4661	George Sikora Administrative Office of the Courts State House Annex, C.N. 037 Trenton, NJ 08625 609-292-4636
New Mexico Danielle Wilson Data Processing Council General Services Dept. 715 Alta Vista Santa Fe, NM 87501 505-827-8409		Ralph Rudd, Systems Analyst Administrative Office of the Courts Supreme Court Building, Room 130 Santa Fe, NM 87503 505-827-2771

Executive Branch	*Legislative Branch*	*Judicial Branch*
New York Frank L. Giannetti, Manager of Office of General Services 29th Floor, Corning Tower Empire State Plaza Albany, NY 12242 518-474-1915	Philip J. Cook, Director Office of Management & Budget New York State Assembly Room 542, The Capitol Albany, NY 12248 Donald J. O'Brien, Special Assistant for Computer Development Legislative Bill Drafting Commission 55 Elk Street Albany, NY 12207 518-455-3669	Richard Oppe, Director Court Information Service 270 Broadway, Room 1312 New York, NY 10007
North Carolina Laeron Roberts, Chief State Information Processing Services 116 Jones Street, Room 20 Raleigh, NC 27602 919-733-7634	John L. Allen, Jr. Legislative Services Officer State Legislature Jones Street Raleigh, NC 27603	Francis J. Taillefer, Administrator Administrative Office of the Courts Justice Building Raleigh, NC 27602 919-722-7106
North Dakota Jim Heck, Director Department of Central Data Processing Highway Building Bismarck, ND 58505 701-224-3190	F.L. Ely, Data Processing Coordinator Legislative Council State Capitol Bismarck, ND 58505 701-224-2916	Greg Wallace, Director of Information & Juvenile Svs. Supreme Court State Capitol Bismarck, ND 58505 701-224-2221
Ohio Jerry Hammett, Deputy Director Department of Administrative Services Division of Computer Services 30 East Broad Street, 39th Floor Columbus, OH 43215 614-466-5860		Louis C. Damiani, Director Supreme Court of Ohio 30 East Broad Street Columbus, OH 43215 614-466-2653
Oklahoma Bruce G. Spence Jr., Director Data Processing Planning Division State Department of Transportation 2209 North Central Oklahoma City, OK 73105 405-521-3463	Susan Gilley, Legislative Librarian Legislative Library 1st Floor, State Capitol Oklahoma City, OK 73105 Victor Thompson, Assistant Secretary of the Senate State Capitol Oklahoma City, OK 73105	
Oregon Gerald C. Schmitz, Administrator Data Systems Division State Executive Department 155 Cottage Street, N.E. Salem, OR 97310 503-378-3161	Dale Claudel, Director Legislative Information Systems S408 Capitol Building Salem, OR 97310 503-378-8194	Elizabeth D. Belshaw State Court Administrator Supreme Court Building Salem, OR 97310

Executive Branch	*Legislative Branch*	*Judicial Branch*
Pennsylvania Donald F. Kerstetter, Director Bureau of EDP Policy & Planning Office of Budget & Administration Room 905 Health & Welfare Building Harrisburg, PA 17105 717-783-7848	Richard Campbell, Executive Director Legislative Data Processing Center Senate Box 64, Main Capitol Harrisburg, PA 17120 717-787-7358	
Rhode Island George Patton, Information Processing Officer Div. of Information Processing Department of Administration 544 Elmwood Avenue Providence, RI 02907 401-277-2276	James Hackett, Director Legislative Data Support State House, Room 1 Providence, RI 02903	
South Carolina Ted Lightle, Director Division of General Services State Budget & Control Board 300 Gervais Street Columbia, SC 29210 803-758-2226	Director Legislative Information Systems Room 112, Blatt Building 1105 Pendleton Street Columbia, SC 29201	
South Dakota Eric H. Janssen Commissioner Bureau of Administration 500 East Capitol Pierre, SD 57501 605-773-3688		
Tennessee Jack Newcomb, Assistant Commissioner Information Systems Services Division Finance & Administration 14th Floor Andrew Jackson State Office Bldg. Nashville, TN 37219 615-741-3700	Donald Morton, Executive Director Fiscal Review Committee War Memorial Building Nashville, TN 37219 615-741-2564	Warner Hassell, Director Judicial Information Systems 415 Supreme Court Building Nashville, TN 37219 615-741-2687
Texas Charles K. Winston Jr., Executive Director Automated Information Systems Advisory Council P.O. Box 13564 Austin, TX 78711 512-475-2362	Terry L. Robinson, Director Systems Division Office of State Auditor Sam Houston State Office Building P.O. Box 12067, Capitol Station Austin, TX 78711 512-475-4606	Harry Carlson, Director of DP Office of Court Administration of Texas Judicial System P.O. Box 12066, Capitol Station Austin, TX 78711 512-475-2421
Utah L. Richard Raybould, Director Data Processing Division Room 5000, State Office Building Salt Lake City, UT 84114 801-533-5673	Wayne L. Welsh, Audit Manager Legislative Auditor General 412 State Capitol Building Salt Lake City, UT 84114 801-533-6461	

Executive Branch	*Legislative Branch*	*Judicial Branch*
Vermont		
Arlene J. McLeod, Director State Information Systems Agency of Administration 133 State Street, First Floor Montpelier, VT 05602 802-828-2334	William Russell, Legislative Draftsman Legislative Council State House Montpelier, VT 05602 802-828-2231	
Gerald R. Gingras, Chief Transportation Systems Agency of Transportation 133 State Street, 3rd Floor Montpelier, VT 05602 802-828-2581		
Virginia		
Ronald W. Miller, Director Department of Management Analysis & Systems Development 101 North 14th Street, 6th Floor Richmond, VA 23219 804-225-2108	Charles M. Hubbard, Director Division of Legislative Automated Systems P.O. Box 654 Richmond, VA 23205 804-786-1895	
Washington		
Richard A. Stablein, Executive Director State Data Processing Authority 9th & Columbia Building, Suite 360, MS GH-31 Olympia, WA 98504 206-753-5445	J.A. Bricker Senate Research Center 101 Senate Office Building Olympia, WA 98504 206-753-1823	Director Information Systems Office of Administrator for Courts Temple of Justice Olympia, WA 98504 206-753-5780
West Virginia		
Thecla Maguire, Director, ISSD Department of Finance & Administration 1900 Washington Street, East Building 6, Room B-105 Charleston, WV 25305 304-348-5310	Earl M. Vickers, Director Legislative Services E-132 State Capitol Charleston, WV 25305 304-348-2040	Fletcher Adkins, Assistant Administrative Director of Courts E-404 State Capitol Building Charleston, WV 25305 304-348-0145
Wisconsin		
Richard L. Godfrey, Director Bureau of Information & Telecommunications Management Department of Administration P.O. Box 7864 Madison, WI 53707 608-266-1774		Vernon L. Hunt, Director Court Information Systems Room 804, 110 East Main Street Madison, WI 53703 608-267-7763
Wyoming		
Hubert D. Allard, Administrator Department of Administration & Fiscal Control—Data Services Emerson Building, 2001 Capitol Avenue Cheyenne, WY 82002 307-777-7801		
District of Columbia		
Edward G. Winner, Executive Director Office of Financial Management Government of D.C. 410 E Street, N.W., Room 202 Washington, D.C. 20001 202-727-0641		Diane Whitney Administrative Assistant 500 Indiana Avenue, N.W. Washington, D.C. 20001

Executive Branch	*Legislative Branch*	*Judicial Branch*
Virgin Islands Claude V. Christian, Director Accounting Division Department of Finance P.O. Box 2515 St. Thomas, Virgin Islands 00801		
Government of Guam Frank P. Torres, DP Division Government of Guam Department of Administration P.O. Box 884 Agana, Guam 96910		Robert E. Leon Guerrero Administrative Director of Courts Superior Court Agana, Guam 96910
Northern Mariana Islands Glenn D. Butteris, Director Data Processing Division Department of Administration Capitol Hill Saipan, No. Mariana Islands 96950		
Alberta John Finlaison, Director Production Systems-B Branch Information Services Division Government Services-3rd Floor Essex Building—10707-100 Avenue Edmonton, Alberta CANADA T5J 3M1 403-427-9804		
British Columbia David H. Mead, Senior Systems Analyst British Columbia Systems Corporation 601 West Broadway, Second Floor Vancouver, B.C. CANADA V5C 4C2 604-873-3411		
CANADIAN PROVINCES **Ontario** Bryn Cook, Director Management Technology Branch Room FS658, 6th Floor Frost Building, South, Queen's Park Toronto, Ontario, CANADA M7A 1Z6	C. Kelly, Comm, Res. Ctr. Library P.O. Box 11490, Station H Ottawa, Ontario, CANADA K2H 8S2	
Quebec Pierre Vinet, Directeur de la coord. parat. B.C.I. 700, boul, St-Cyrille est. 17e etage Quebec, Qc CANADA G1R 5A9 418-643-8708		
Saskatchewan Kevan Taylor, Executive Director Systems Centre/Revenue, Supply & Services 3rd Floor, Provincial Office Building 3475 Albert Street Regina, Saskatchewan, CANADA S4S 6X6 306-565-2131		